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- (71) Applicant (for all designated States except US): ICA-GEN, INC. [US/US]; Suite 460, 4222 Emperor Boulevard, Durham, NC 27703 (US).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): ATKINSON, Robert, Nelson [US/US]; 11908 Radner Way, Raleigh, NC 27613 (US). GROSS, Michael, Francis [US/US]; 6200 Chesden Drive, Durham, NC 27713 (US).

- (74) Agents: MANN, Jeffry, S. et al.; Townsend Townsend and Crew LLP, Two Embarcadero Center, 8th Floor, San Francisco, CA 94111 (US).
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[Continued on next page]

(54) Title: PYRAZOLE-AMIDES AND-SULFONAMIDES

	A	
compound #	Structure	MZ
790	FF CI	405
791	H HFFF CO	494
831	P H F F F C C I	482
1043	ON NEFF	516
1047	H ₂ N N O F F F O C)	439
1048	H N N CI	467
1124	HN P F F F	524
1125	NH OFF	461

В		
1126	NH2 N N O F F N N O CI	447
1128	HN N N N CI	475
1129	HY NH NN NH NH	487
1149	OS NH H	459
1150	OSN PTOO	487

(57) Abstract: Compounds, compositions and methods are provided which are useful in the treatment of diseases through the inhibition of sodium ion flux through voltage-dependent sodium channels. More particularly, the invention provides pyrazole-amides and -sulfonamides, compositions and methods that are useful in the treatment of central or peripheral nervous system disorders, particularly pain and chronic pain by blocking sodium channels associated with the onset or recurrance of the indicated conditions. The compounds, compositions and methods of the present invention are of particular use for treating neuropathic or inflammatory pain by the inhibition of ion flux through a channel that includes a PN3 subunit.



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PYRAZOLE-AMIDES AND -SULFONAMIDES

CROSS-REFERENCES TO RELATED APPLICATIONS

This is a non-provisional filing of United States Provisional Patent Application Number 60/335,958, filed on November 1, 2001, the disclosure of which is incorporated herein by reference in its entirety for all purposes.

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FIELD OF THE INVENTION

This invention relates to the use of certain pyrazole amide and pyrazole sulfonamide compounds as sodium channel inhibitors and to the treatment of neuropathic pain by the inhibition of sodium channels. Additionally, this invention relates to novel pyrazole-based compounds that are useful as sodium channel inhibitors.

BACKGROUND OF THE INVENTION

Sodium channel-blocking agents have been reported to be effective in the treatment of various disease states, and have found particular use as local anesthetics and in the treatment of cardiac arrhythmias. It has also been reported that sodium channel-blocking agents may also be useful in the treatment of pain, including neuropathic pain; see, for example, Tanelian et al. Pain Forum. 4(2), 75-80 (1995). Preclinical evidence demonstrates that sodium channel-blocking agents selectively suppress abnormal ectopic neural firing in injured peripheral and central neurons, and it is via this mechanism that they are believed to be useful for relieving pain. Consistent with this hypothesis, it has been shown that sodium channels accumulate in the peripheral nerve at sites of axonal injury (Devor et al. J. Neurosci. 132: 1976 (1993)). Alterations in either the level of expression or distribution of sodium channels within an injured nerve, therefore, have a major influence on the pathophysiology of pain associated with this type of trauma.

An increasing body of evidence suggests that a voltage-dependent, tetrodotoxin (TTX)-resistant Na channel, PN3 (Na_v1.8), may play a key role in sensitization in neuropathic pain states. Neuropathic pain can be described as pain associated with damage or permanent alteration of the peripheral or central nervous system. Clinical manifestations of neuropathic pain include a sensation of burning or electric shock, feelings of bodily distortion, allodynia and hyperalgesia.

PN3 is a member of a family of voltage-gated sodium channel alpha subunits. Names for this family include SCN, SCNA, and Na_vx.x. There are currently 10

known members falling into two subfamilies Na_v1 (all but SCN6A) and Na_v2 (SCN6A). The human channel was cloned by Rabert *et al.* (*Pain* 78(2): 107-114 (1998)). PN3 of other species has also been cloned. *See*, for example, Chen *et al.*, *Gene* 202(1-2), 7-14 (1997); Souslova *et al.*, Genomics 41(2), 201-209 (1997); Akopian *et al.*, *Nature* 379(6562), 257-262 (1996).

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PN3-null mutant mice exhibit a pronounced analgesia to mechanical noxious stimuli (Akopian A.N. et al., Nature Neurosci., 2(6): 541-548 (1999)). Selective "knock down" of PN3 protein in the rat dorsal root ganglion with specific antisense oligodeoxynucleotides prevents hyperalgesia and allodynia caused by either chronic nerve or tissue injury (Porreca et al., Proc. Nat. Acad. Sci., USA, 96: 7640-7644 (1999)). The biophysical properties of PN3 make it ideally suited to sustain repetitive firing of sensory neurons at the depolarized potentials characteristic of injured peripheral nerves. In both human and animal models of neuropathic pain, there is an increased expression of PN3 at the site of peripheral nerve injury (Clare et al., DDT 5: 506-519 (2000); Coward et al., Pain 85: 41-50 (2000)).

Patients with neuropathic pain do not respond to non-steroidal anti-inflammatory drugs (NSAIDS) and resistance or insensitivity to opiates is common. Most other treatments have limited efficacy or undesirable side effects. Mannion *et al.*, *Lancet*, 353: 1959-1964 (1999) from the Department of Anesthesia and Critical Care, Massachusetts General Hospital and Harvard Medical School wrote: "There is no treatment to prevent the development of neuropathic pain, nor to adequately, predictably and specifically control established neuropathic pain."

PN3 is a promising molecular target for the treatment of neuropathic pain. One of the most attractive features of PN3 is the highly restricted and peripheral nature of its expression. Antisense studies have revealed no overt (particularly CNS-related) adverse effects, consistent with the localized, peripheral distribution of the channel (Novakovic *et al.*, *J. Neurosci.*, 18(6): 2174-2187 (1998)). Additionally, the high activation threshold of PN3 suggests that the channel may be relatively uninvolved in normal nociception. These properties of PN3 present the possibility that selective blockade of this particular voltage-gated sodium channel (VGSC) may offer effective pain relief without the significant side effect liability normally associated with more promiscuous VGSC blocking drugs. The compounds of the invention are potent inhibitors of PN3 channels.

Ohkawa et al. have described a class of cyclic ethers that are of use as sodium channel blockers (U.S. Patent No. 6,172,085).

Currently, gabapentin is the market leading treatment for neuropathic pain. As with epilepsy, its mechanism of action for pain is unknown. It is a very safe, easy to use drug, which contributes to its sales. Efficacy for neuropathic pain is not impressive, as few as only 30% of patients respond to gabapentin treatment. Carbamazepine is also used to treat neuropathic pain.

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In view of the limited number of agents presently available and the low levels of efficacy of the available agents, there is a pressing need for compounds that are potent, specific inhibitors of ion channels implicated in neuropathic pain. The present invention provides such compounds, methods of using them, and compositions that include the compounds.

SUMMARY OF THE INVENTION

It has now been discovered that pyrazole-amides and -sulfonamides are potent inhibitors of sodium channels. In the discussion that follows, the invention is exemplified by reference to the inhibition of sodium channels that are localized in the peripheral nervous system, and in particular those inhibitors that are selective inhibitors of PN3, and are useful for treating neuropathic pain through the inhibition of sodium ion flux through channels that include the PN3 subunit. The focus of the discussion is for clarity of illustration only.

The compounds and methods of the present invention are useful for treating diseases in which blocking or inhibiting one or more PN3 ion channel provides relief from the disease. Of particular interest is the use of the compounds and methods of the invention for treating pain and central or peripheral nervous system disorders. The present invention is of use for treating both inflammatory and neuropathic pain.

The present invention provides compounds which are useful in the treatment of diseases through the inhibition of sodium ion flux through voltage-dependent sodium channels. More particularly, the invention provides compounds, compositions and methods that are useful in the treatment of central or peripheral nervous system disorders, particularly pain and chronic pain.

In one aspect, the present invention provides compounds according to Formula I:

or a pharmaceutically acceptable salt thereof. In Formula I, the symbols R^1 and R^3 are independently selected from hydrogen, (C_1-C_4) alkyl, (C_3-C_7) cycloalkyl, (C_1-C_4) haloalkyl, (C_1-C_6) heteroalkyl, amino, halo, cyano, nitro, hydroxy, aryl and heteroaryl. The symbol R^2 represents hydrogen, (C_1-C_4) alkyl, (C_1-C_7) cycloalkyl, aryl, heteroaryl, aryl (C_1-C_4) alkyl, or heteroaryl (C_1-C_4) alkyl;

The symbol Y is a member selected from:

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$$\begin{array}{c} X \\ Y \\ Y \end{array}$$

$$\begin{array}{c} X \\ Y \end{array}$$

wherein X is a member selected from O, S and NR⁸. The symbol R⁸ represents hydrogen, cyano, nitro, alkyl, acyl, aryl or SO₂R⁹. R⁹ is selected from alkyl, aryl, heteroaryl and heterocycloalkyl. The symbols R⁴ and R⁵ independently represent hydrogen, (C₁-C₁₀)alkyl, (C₃-C₇)cycloalkyl, (C₁-C₈)heteroalkyl, aryl, heteroaryl, aryl(C₁-C₄)alkyl, heteroaryl(C₁-C₄)alkyl and (C₃-C₈)heterocycloalkyl, with the proviso that if R⁴ is hydrogen, R⁵ is not hydrogen. R⁴ and R⁵ taken together with the nitrogen atom to which they are attached optionally form a 4- to 8-membered heterocycloalkyl ring. The symbol R⁶ represents hydrogen, (C₁-C₆)alkyl, aryl, heteroaryl, aryl(C₁-C₄)alkyl, heteroaryl(C₁-C₄)alkyl or (C₁-C₆)heteroalkyl. R⁷ is selected from (C₁-C₇)alkyl, (C₃-C₇)cycloalkyl, (C₁-C₇)alkenyl, (C₁-C₆)heteroalkyl, aryl, heteroaryl, aryl(C₁-C₄)alkyl, heteroaryl(C₁-C₄)alkyl, amino, alkoxy, (C₃-C₈)heterocycloalkyl and amino(C₁-C₅)alkyl, and and R⁶ and R⁷ together with the atoms to which they are attached optionally form a 4- to 8-membered heterocycloalkyl ring.

In another aspect, the present invention provides pharmaceutical compositions comprising a pharmaceutically acceptable excipient and a compound provided above.

In yet another aspect, the present invention provides a method for inhibiting ion flux through voltage dependent sodium channels, comprising contacting a cell containing the target ion channels with a compound that comprises a pyrazolyl moiety, such as the compounds of Formula I.

In still another aspect, the present invention provides a method for the treatment of diseases through inhibition of ion flux through voltage dependent sodium channels, the method comprising treating the host with an effective amount of a sodium

channel inhibiting compound comprising a pyrazolyl moiety, such as a compound of Formula I.

Other objects, advantages and embodiments of the invention will be apparent from review of the detailed description that follows.

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BRIEF DESCRIPTION OF THE DRAWINGS

FIG. 1 is a table displaying structures of representative compounds of the invention.

DETAILED DESCRIPTION OF THE INVENTION AND THE PREFERRED EMBODIMENTS

Definitions:

The term "pain" refers to all categories of pain, including pain that is described in terms of stimulus or nerve response, e.g., somatic pain (normal nerve response to a noxious stimulus) and neuropathic pain (abnormal response of a injured or altered sensory pathway, often without clear noxious input); pain that is categorized temporally, e.g., chronic pain and acute pain; pain that is categorized in terms of its severity, e.g., mild, moderate, or severe; and pain that is a symptom or a result of a disease state or syndrome, e.g., inflammatory pain, cancer pain, AIDS pain, arthropathy, migraine, trigeminal neuralgia, cardiac ischaemia, and diabetic neuropathy (see, e.g., Harrison's Principles of Internal Medicine, pp. 93-98 (Wilson et al., eds., 12th ed. 1991); Williams et al., J. of Medicinal Chem. 42:1481-1485 (1999), herein each incorporated by reference in their entirety).

"Somatic" pain, as described above, refers to a normal nerve response to a noxious stimulus such as injury or illness, e.g., trauma, burn, infection, inflammation, or disease process such as cancer, and includes both cutaneous pain (e.g., skin, muscle or joint derived) and visceral pain (e.g., organ derived).

"Neuropathic" pain, as described above, refers to pain resulting from injury to or chronic changes in peripheral and/or central sensory pathways, where the pain often occurs or persists without an obvious noxious input.

"Biological medium," as used herein refers to both *in vitro* and *in vivo* biological milieus. Exemplary *in vitro* "biological media" include, but are not limited to, cell culture, tissue culture, homogenates, plasma and blood. *In vivo* applications are generally performed in mammals, preferably humans.

"Compound of the invention," as used herein refers to the compounds discussed herein, pharmaceutically acceptable salts and prodrugs of these compounds.

"Inhibiting" and "blocking," are used interchangeably herein to refer to the partial or full blockade of a PN3 channel by a compound of the invention, which leads to a decrease in ion flux either into or out of a cell in which a PN3 channel is found.

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Where substituent groups are specified by their conventional chemical formulae, written from left to right, they equally encompass the chemically identical substituents which would result from writing the structure from right to left, *e.g.*, -CH₂O-is intended to also recite –OCH₂-; -NHS(O)₂- is also intended to represent. –S(O)₂HN-, *etc.*

The term "alkyl," by itself or as part of another substituent, means, unless otherwise stated, a straight or branched chain, or cyclic hydrocarbon radical, or combination thereof, which may be fully saturated, mono- or polyunsaturated and can include di- and multivalent radicals, having the number of carbon atoms designated (*i.e.* C₁-C₁₀ means one to ten carbons). Examples of saturated hydrocarbon radicals include, but are not limited to, groups such as methyl, ethyl, n-propyl, isopropyl, n-butyl, t-butyl, isobutyl, sec-butyl, cyclohexyl, (cyclohexyl)methyl, cyclopropylmethyl, homologs and isomers of, for example, n-pentyl, n-hexyl, n-heptyl, n-octyl, and the like. An unsaturated alkyl group is one having one or more double bonds or triple bonds. Examples of unsaturated alkyl groups include, but are not limited to, vinyl, 2-propenyl, crotyl, 2-isopentenyl, 2-(butadienyl), 2,4-pentadienyl, 3-(1,4-pentadienyl), ethynyl, 1- and 3-propynyl, 3-butynyl, and the higher homologs and isomers. The term "alkyl," unless otherwise noted, is also meant to include those derivatives of alkyl defined in more detail below, such as "heteroalkyl." Alkyl groups, which are limited to hydrocarbon groups are termed "homoalkyl".

The term "alkylene" by itself or as part of another substituent means a divalent radical derived from an alkane, as exemplified, but not limited, by -CH₂CH₂CH₂-, and further includes those groups described below as "heteroalkylene." Typically, an alkyl (or alkylene) group will have from 1 to 24 carbon atoms, with those groups having 10 or fewer carbon atoms being preferred in the present invention. A "lower alkyl" or "lower alkylene" is a shorter chain alkyl or alkylene group, generally having eight or fewer carbon atoms.

The terms "alkoxy," "alkylamino" and "alkylthio" (or thioalkoxy) are used in their conventional sense, and refer to those alkyl groups attached to the remainder of the molecule via an oxygen atom, an amino group, or a sulfur atom, respectively.

The term "amino" refers to -NRR' in which R and R' are members independently selected from H, substituted or unsubstituted alkyl, substituted or unsubstituted aryl, substituted or unsubstituted aryl, substituted or unsubstituted heteroaryl and substituted or unsubstituted heterocycloalkyl.

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The term "heteroalkyl," by itself or in combination with another term, means, unless otherwise stated, a stable straight or branched chain, or cyclic hydrocarbon radical, or combinations thereof, consisting of the stated number of carbon atoms and at least one heteroatom selected from O, N, Si and S, and wherein the nitrogen and sulfur atoms may optionally be oxidized and the nitrogen heteroatom may optionally be quaternized. The heteroatom(s) O, N and S and Si may be placed at any interior position of the heteroalkyl group or at the position at which the alkyl group is attached to the remainder of the molecule. Examples include, but are not limited to, -CH2-CH2-O-CH3, -CH₂-CH₂-NH-CH₃, -CH₂-CH₂-N(CH₃)-CH₃, -CH₂-S-CH₂-CH₃, -CH₂-CH₂,-S(O)-CH₃, -CH₂-CH₂-S(O)₂-CH₃, -CH=CH-O-CH₃, -Si(CH₃)₃, -CH₂-CH=N-OCH₃, and -CH=CH-N(CH₃)-CH₃. Up to two heteroatoms may be consecutive, such as, for example, -CH₂-NH-OCH₃ and -CH₂-O-Si(CH₃)₃. Similarly, the term "heteroalkylene" by itself or as part of another substituent means a divalent radical derived from heteroalkyl, as exemplified, but not limited by, -CH₂-CH₂-S-CH₂-CH₂- and -CH₂-S-CH₂-CH₂-NH-CH₂-. For heteroalkylene groups, heteroatoms can also occupy either or both of the chain termini (e.g., alkyleneoxy, alkylenedioxy, alkyleneamino, alkylenediamino, and the like). Still further, for alkylene and heteroalkylene linking groups, no orientation of the linking group is implied by the direction in which the formula of the linking group is written. For example, the formula $-C(O)_2R$ '- represents both $-C(O)_2R$ '- and -R' $C(O)_2$ -.

In general, an "acyl" or "acyl substituent" is also selected from the group set forth above. As used herein, the term "acyl substituent" refers to groups attached to, and fulfilling the valence of a carbonyl carbon that is either directly or indirectly attached to the nucleus of the compounds of the present invention.

The terms "cycloalkyl" and "heterocycloalkyl", by themselves or in combination with other terms, represent, unless otherwise stated, cyclic versions of "alkyl" and "heteroalkyl", respectively. Additionally, for heterocycloalkyl, a heteroatom can occupy the position at which the heterocycle is attached to the remainder of the

molecule. Examples of cycloalkyl include, but are not limited to, cyclopropyl, cyclopentyl, cyclohexyl, 1-cyclohexenyl, 3-cyclohexenyl, cycloheptyl, and the like. Examples of heterocycloalkyl include, but are not limited to, 1 –(1,2,5,6-tetrahydropyridyl), 1-piperidinyl, 2-piperidinyl, 3-piperidinyl, 4-morpholinyl, 3-morpholinyl, tetrahydrofuran-2-yl, tetrahydrofuran-3-yl, tetrahydrothien-2-yl, tetrahydrothien-3-yl, 1-piperazinyl, 2-piperazinyl, 1-pyrrolidine, 2-pyrrolidine, 3-pyrrolidine and the like.

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The terms "halo" or "halogen," by themselves or as part of another substituent, mean, unless otherwise stated, a fluorine, chlorine, bromine, or iodine atom. Additionally, terms such as "haloalkyl," are meant to include monohaloalkyl and polyhaloalkyl. For example, the term "halo(C₁-C₄)alkyl" is meant to include, but not be limited to, trifluoromethyl, 2,2,2-trifluoroethyl, 4-chlorobutyl, 3-bromopropyl, and the like.

The term "aryl" means, unless otherwise stated, a polyunsaturated, aromatic, hydrocarbon substituent which can be a single ring or multiple rings (preferably from 1 to 3 rings) which are fused together or linked covalently. The term "heteroaryl" refers to aryl groups (or rings) that contain from one to four heteroatoms selected from N, O, and S, wherein the nitrogen and sulfur atoms are optionally oxidized, and the nitrogen atom(s) are optionally quaternized. A heteroaryl group can be attached to the remainder of the molecule through a heteroatom. Non-limiting examples of aryl and heteroaryl groups include phenyl, 1-naphthyl, 2-naphthyl, 4-biphenyl, 1-pyrrolyl, 2-pyrrolyl, 3pyrrolyl, 1-pyrazole, 3-pyrazolyl, 4-pyrazole, 5-pyrazole, 2-imidazolyl, 4-imidazolyl, pyrazinyl, 2-oxazolyl, 4-oxazolyl, 2-phenyl-4-oxazolyl, 5-oxazolyl, 3-isoxazolyl, 4isoxazolyl, 5-isoxazolyl, 2-thiazolyl, 4-thiazolyl, 5-thiazolyl, 2-furyl, 3-furyl, 2-thienyl, 3thienyl, 2-pyridyl, 3-pyridyl, 4-pyridyl, 2-pyrimidyl, 4-pyrimidyl, 5-benzothiazolyl, purinyl, 2-benzimidazolyl, 2-benzthiazole, 2-benzoxazole, 5-indolyl, 1-isoquinolyl, 5isoquinolyl, 2-quinoxalinyl, 5-quinoxalinyl, 3-quinolyl, and 6-quinolyl. Substituents for each of the above noted aryl and heteroaryl ring systems are selected from the group of acceptable substituents described below.

For brevity, the term "aryl" when used in combination with other terms (e.g., aryloxy, arylthioxy, arylalkyl) includes both aryl and heteroaryl rings as defined above. Thus, the term "arylalkyl" is meant to include those radicals in which an aryl group is attached to an alkyl group (e.g., benzyl, phenethyl, pyridylmethyl and the like) including those alkyl groups in which a carbon atom (e.g., a methylene group) has been

replaced by, for example, an oxygen atom (e.g., phenoxymethyl, 2-pyridyloxymethyl, 3-(1-naphthyloxy)propyl, and the like).

Each of the above terms (e.g., "alkyl," "heteroalkyl," "aryl" and "heteroaryl") include both substituted and unsubstituted forms of the indicated radical. Preferred substituents for each type of radical are provided below.

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Substituents for the alkyl, and heteroalkyl radicals (including those groups often referred to as alkylene, alkenyl, heteroalkylene, heteroalkenyl, alkynyl, cycloalkyl, heterocycloalkyl, cycloalkenyl, and heterocycloalkenyl) are generally referred to as "alkyl substituents" and "heteroalkyl substituents," respectively, and they can be one or more of a variety of groups selected from, but not limited to: -hydrogen, -OR', =O, =NR'", =N-10 OR', -NR'R", -SR', -halogen, -SiR'R"R", -OC(O)R', -C(O)R', -CO₂R', -CONR'R", -OC(O)NR'R", -NR'C(O)R", -NR"'-C(O)NR'R", -NR'C(O)2R", -NR""-C(NR'R")=NR"", -NR""-C(NR'R")=NR"", -S(O)R', -S(O)₂R', -S(O)₂NR'R", -NR'SO₂R", -NR""SO₂NR'R" -CN, -R' and -NO₂ in a number ranging from zero to (2m'+1), where m' is the total number of carbon atoms in such radical. R', R", R" each 15 preferably independently refer to hydrogen, substituted or unsubstituted alkyl, substituted or unsubstituted heteroalkyl, substituted or unsubstituted aryl, (e.g., aryl substituted with 1-3 halogens, substituted or unsubstituted alkyl, alkoxy or thioalkoxy groups), substituted or unsubstituted heteroaryl and substituted or unsubstituted arylalkyl. R"" refers to hydrogen, alkyl, substituted or unsubstituted heteroalkyl, substituted or unsubstituted aryl, 20 substituted or unsubstituted heteroaryl, substituted or unsubstituted arylalkyl, -CN, -NO2 and -S(O)₂R'. When a compound of the invention includes more than one R group, for example, each of the R groups is independently selected as are each R', R", R" and R"" groups when more than one of these groups is present. When R' and R" are attached to the same nitrogen atom, they can be combined with the nitrogen atom to form a 5-, 6-, or 25 7-membered ring. For example, -NR'R" is meant to include, but not be limited to, 1pyrrolidinyl, 1-piperidinyl, 1-piperazinyl and 4-morpholinyl. From the above discussion of substituents, one of skill in the art will understand that the term "alkyl" is meant to include groups including carbon atoms bound to groups other than hydrogen groups, such as haloalkyl (e.g., -CF₃ and -CH₂CF₃) and acyl (e.g., -C(O)CH₃, -C(O)CF₃, -30 C(O)CH₂OCH₃, and the like).

Similar to the substituents described for the alkyl radical, the aryl substituents and heteroaryl substituents are generally referred to as "aryl substituents" and "heteroaryl substituents," respectively and are varied and selected from, for example:

hydrogen, -OR', -C=NR'"'NR'R", -NR'"'SO2NR'R", -NR'R", -NR'R", -SR', -halogen, -SiR'R"R", -OC(O)R', -C(O)R', -CO₂R', -CONR'R", -OC(O)NR'R", -NR"C(O)R', -NR"'-C(O)NR'R", -NR"C(O)₂R', -NR"'-C(NR'R")=NR"", -S(O)R', -S(O)₂R', - $S(O)_2NR'R''$, -NR" SO_2R' , -CN and -NO₂, -R', -N₃, -CH(Ph)₂, fluoro(C₁-C₄)alkoxy, and fluoro(C₁-C₄)alkyl, in a number ranging from zero to the total number of open valences 5 on the aromatic ring system; and where R', R" and R" each preferably independently refer to hydrogen, substituted or unsubstituted alkyl, substituted or unsubstituted heteroalkyl, substituted or unsubstituted aryl, (e.g., aryl substituted with 1-3 halogens, substituted or unsubstituted alkyl, alkoxy or thioalkoxy groups), substituted or unsubstituted heteroaryl and substituted or unsubstituted arylalkyl. R"" refers to 10 hydrogen, alkyl, substituted or unsubstituted heteroalkyl, substituted or unsubstituted aryl, substituted or unsubstituted heteroaryl, substituted or unsubstituted arylalkyl, -CN, -NO2 and $-S(O)_2R$. When a compound of the invention includes more than one R group, for example, each of the R groups is independently selected as are each R', R", R" and R"" groups when more than one of these groups is present. When R' and R" are attached to 15 the same nitrogen atom, they can be combined with the nitrogen atom to form a 5-, 6-, or 7-membered ring. For example, -NR'R" is meant to include, but not be limited to, 1pyrrolidinyl, 1-piperidinyl, 1-piperazinyl and 4-morpholinyl.

Two of the aryl substituents on adjacent atoms of the aryl or heteroaryl ring may optionally be replaced with a substituent of the formula -T-C(O)-(CRR')q-U-, 20 wherein T and U are independently -NR-, -O-, -CRR'- or a single bond, and q is an integer of from 0 to 3. Alternatively, two of the substituents on adjacent atoms of the aryl or heteroaryl ring may optionally be replaced with a substituent of the formula -A-(CH₂)_r-B-, wherein A and B are independently -CRR'-, -O-, -NR-, -S-, -S(O)-, -S(O)₂-, $-S(O)_2NR$ '- or a single bond, and r is an integer of from 1 to 4. One of the single bonds 25 of the new ring so formed may optionally be replaced with a double bond. Alternatively, two of the substituents on adjacent atoms of the aryl or heteroaryl ring may optionally be replaced with a substituent of the formula –(CRR')_s-X-(CR"R")_d-, where s and d are independently integers of from 0 to 3, and X is -O-, -NR'-, -S-, -S(O)-, -S(O)₂-, or -S(O)₂NR'-. The substituents R, R', R" and R" are preferably independently selected 30 from hydrogen or substituted or unsubstituted (C_1 - C_6)alkyl.

As used herein, the term "heteroatom" includes oxygen (O), nitrogen (N), sulfur (S) and silicon (Si).

The symbol "R" is a general abbreviation that represents a substituent group that is selected from hydrogen, substituted or unsubstituted alkyl, substituted or unsubstituted aryl, substituted or unsubstituted heteroaryl, and substituted or unsubstituted heterocyclyl groups.

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The symbol , whether utilized as a bond or displayed perpendicular to a bond indicates the point at which the displayed moiety is attached to the remainder of the molecule, solid support, etc.

The term "pharmaceutically acceptable salts" includes salts of the active compounds which are prepared with relatively nontoxic acids or bases, depending on the particular substituents found on the compounds described herein. When compounds of the present invention contain relatively acidic functionalities, base addition salts can be obtained by contacting the neutral form of such compounds with a sufficient amount of the desired base, either neat or in a suitable inert solvent. Examples of pharmaceutically acceptable base addition salts include sodium, potassium, calcium, ammonium, organic amino, or magnesium salt, or a similar salt. When compounds of the present invention contain relatively basic functionalities, acid addition salts can be obtained by contacting the neutral form of such compounds with a sufficient amount of the desired acid, either neat or in a suitable inert solvent. Examples of pharmaceutically acceptable acid addition salts include those derived from inorganic acids like hydrochloric, hydrobromic, nitric, carbonic, monohydrogencarbonic, phosphoric, monohydrogenphosphoric, dihydrogenphosphoric, sulfuric, monohydrogensulfuric, hydriodic, or phosphorous acids and the like, as well as the salts derived from relatively nontoxic organic acids like acetic, propionic, isobutyric, maleic, malonic, benzoic, succinic, suberic, fumaric, lactic, mandelic, phthalic, benzenesulfonic, p-tolylsulfonic, citric, tartaric, methanesulfonic, and the like. Also included are salts of amino acids such as arginate and the like, and salts of organic acids like glucuronic or galactunoric acids and the like (see, for example, Berge et al., "Pharmaceutical Salts", Journal of Pharmaceutical Science, 1977, 66, 1-19). Certain specific compounds of the present invention contain both basic and acidic functionalities that allow the compounds to be converted into either base or acid addition salts.

The neutral forms of the compounds are preferably regenerated by contacting the salt with a base or acid and isolating the parent compound in the conventional manner. The parent form of the compound differs from the various salt forms in certain physical properties, such as solubility in polar solvents, but otherwise the

salts are equivalent to the parent form of the compound for the purposes of the present invention.

In addition to salt forms, the present invention provides compounds, which are in a prodrug form. Prodrugs of the compounds described herein are those compounds that readily undergo chemical changes under physiological conditions to provide the compounds of the present invention. Additionally, prodrugs can be converted to the compounds of the present invention by chemical or biochemical methods in an *ex vivo* environment. For example, prodrugs can be slowly converted to the compounds of the present invention when placed in a transdermal patch reservoir with a suitable enzyme or chemical reagent.

Certain compounds of the present invention can exist in unsolvated forms as well as solvated forms, including hydrated forms. In general, the solvated forms are equivalent to unsolvated forms and are encompassed within the scope of the present invention. Certain compounds of the present invention may exist in multiple crystalline or amorphous forms. In general, all physical forms are equivalent for the uses contemplated by the present invention and are intended to be within the scope of the present invention.

Certain compounds of the present invention possess asymmetric carbon atoms (optical centers) or double bonds; the racemates, diastereomers, geometric isomers and individual isomers are encompassed within the scope of the present invention.

The compounds of the present invention may also contain unnatural proportions of atomic isotopes at one or more of the atoms that constitute such compounds. For example, the compounds may be radiolabeled with radioactive isotopes, such as for example tritium (³H), iodine-125 (¹²⁵I) or carbon-14 (¹⁴C). All isotopic variations of the compounds of the present invention, whether radioactive or not, are intended to be encompassed within the scope of the present invention.

Description of the Embodiments

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I. INHIBITORS OF VOLTAGE-DEPENDENT SODIUM CHANNELS

In one aspect, the present invention provides compounds having the formula:

$$\begin{array}{ccc}
R^1 & R^2 \\
Y & N \\
R^3
\end{array}$$
(I)

or a pharmaceutically acceptable salt thereof. In Formula I, the symbols R^1 and R^3 independently represent hydrogen, (C_1-C_4) alkyl, (C_3-C_7) cycloalkyl, (C_1-C_4) haloalkyl, (C_1-C_6) heteroalkyl, amino, halo, cyano, nitro, hydroxy, aryl and heteroaryl. R^2 is a moiety selected from hydrogen, (C_1-C_4) alkyl, (C_1-C_7) cycloalkyl, aryl, heteroaryl, aryl (C_1-C_4) alkyl, and heteroaryl (C_1-C_4) alkyl.

The symbol Y represents a member selected from:

$$\begin{array}{c} X \\ X \\ Y \end{array}$$

$$\begin{array}{c} X \\ Y \end{array}$$

wherein X is selected from O, S and NR⁸. The symbol R⁸ represents hydrogen, cyano, nitro, alkyl, acyl, aryl or SO₂R⁹. R⁹ is selected from alkyl, aryl, heteroaryl and heterocycloalkyl.

R⁴ and R⁵ are independently selected from hydrogen, (C₁-C₁₀)alkyl, (C₃-C₇)cycloalkyl, (C₁-C₈)heteroalkyl, aryl, heteroaryl, aryl(C₁-C₄)alkyl, heteroaryl(C₁-C₄)alkyl and (C₃-C₈)heterocycloalkyl, with the proviso that if R⁴ is hydrogen, R⁵ is not hydrogen. R⁴ and R⁵ taken together with the nitrogen atom to which they are attached optionally form a 4- to 8-membered heterocycloalkyl ring.

The symbol R^6 represents hydrogen, (C_1-C_6) alkyl, aryl, heteroaryl, aryl (C_1-C_4) alkyl, heteroaryl (C_1-C_4) alkyl or (C_1-C_6) heteroalkyl; and R^7 is selected from (C_1-C_7) alkyl, (C_3-C_7) cycloalkyl, (C_1-C_7) alkenyl, (C_1-C_6) heteroalkyl, aryl, heteroaryl, aryl (C_1-C_4) alkyl, heteroaryl (C_1-C_4) alkyl, amino, alkoxy, (C_3-C_8) heterocycloalkyl and amino (C_1-C_5) alkyl. R^6 and R^7 together with the atoms to which they are attached optionally form a 4- to 8-membered heterocycloalkyl ring.

In a presently preferred embodiment Y is a member selected from:

$$\mathbb{R}^{5}$$
; and \mathbb{R}^{7} .

25 in which R^4 , R^5 , R^6 , R^7 , and X are as described above.

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In another exemplary embodiment, the invention provides a compound having a structure according to Formula II:

$$R^{1}$$
 N
 R^{3}
(II)

in which R^1 , R^2 , R^3 , and Y are as described above. In this embodiment, R^1 and R^3 are preferably each independently selected from hydrogen, (C_1-C_4) alkyl, (C_3-C_7) cycloalkyl, (C_1-C_4) haloalkyl and (C_1-C_5) heteroalkyl. R^2 is preferably selected from aryl and heteroaryl; and X is preferably O.

In a further exemplary embodiment, R⁴ and R⁵ taken together with the nitrogen to which they are attached form a ring system such as that set forth below:

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$$N-R^{12}$$
; and $N-R^{12}$; and $N-R^{12}$

In another preferred embodiment, R³ is hydrogen; R⁴ is selected from (C₁-C₇)alkyl, (C₃-C₇)cycloalkyl, aryl, heteroaryl, aryl(C₁-C₄)alkyl and heteroaryl(C₁-C₄)alkyl; and R⁵ is selected from hydrogen or alkyl. Alternatively, R⁴ and R⁵ taken together with the nitrogen atom to which they are attached form a 4- to 8-membered heterocycloalkyl ring.

In yet a further preferred embodiment, the invention provides a compound in which R^4 is a member selected from:

wherein n is an integer from 0 to 4; and k is an integer from 1 to 3. The symbols R^{2a} and R^{2b} are independently selected from hydrogen and (C_1-C_4) alkyl, and R^{2a} and R^{2b} taken together with the carbon atom to which they are attached optionally form a 3- to 8-membered carbocyclic or heterocycloalkyl ring.

The symbol M represents a moiety that is selected from NR¹⁰, O and S, wherein R¹⁰ is selected from hydrogen, (C₁-C₆) alkyl, (C₁-C₈) heteroalkyl aryl, heteroaryl and (C₃-C₈) cycloalkyl. A, B, D, E and G are independently moieties selected from N, N-oxide and CR¹¹, with the proviso that at most three of A, B, D, E and G is N; and at most one of A, B, D, E and G is N-oxide.

R¹¹ is a member selected from hydrogen, halo, amino, hydroxy, cyano, nitro, (C₁-C₄)alkyl, (C₃-C₇)cycloalkyl, (C₁-C₇)heteroalkyl, aryl, heteroaryl, (C₃-C₈)heterocycloalkyl, alkoxy, acyl, -C(NR¹²)R¹³, -SO₂R¹⁵, -SO₂NR¹³R¹⁴, -NR¹²SOR¹⁵,

-NR¹²SO₂NR¹³R¹⁴, -NR¹²C(N-CN)NR¹³R¹⁴, -NR¹²C(N-SO₂R¹⁵)NR¹³R¹⁴, -NR¹²C(N-COR¹⁵)NR¹³R¹⁴, -CONR¹³R¹⁴, -NR¹²(C=CH-NO₂)NR¹³R¹⁴, -NR¹²CONR¹³R¹⁴, -NR¹²COOR¹⁵, -OCONR¹³R¹⁴, and R¹¹ and R^{2a} taken together with the carbon atoms to which they are attached optionally form a 4- to 8-membered heterocycloalkyl group with the proviso that A is CR¹¹.

R^{11a} is selected from (C₁-C₆)alkyl, (C₃-C₇)cycloalkyl, (C₃-C₈)heterocycloalkyl, aryl and heteroaryl. The symbols R¹², R¹³ and R¹⁴ independently represent hydrogen, (C₁-C₈)alkyl, (C₃-C₇)cycloalkyl, (C₁-C₈)heteroalkyl, aryl, heteroaryl, (C₃-C₈)heterocycloalkyl, aryl(C₁-C₄)alkyl, heteroaryl(C₁-C₄)alkyl, amino(C₁-C₄)alkyl and when R¹³ and R¹⁴ are attached to the same nitrogen atom, they are optionally combined to form a 5-, 6- or 7-membered ring.

 R^{15} is selected from (C_1-C_8) alkyl, (C_3-C_8) cycloalkyl, (C_1-C_8) heteroalkyl, aryl, heteroaryl and (C_3-C_8) heterocycloalkyl

When R^4 has a cyclic structure set forth above, R^1 and R^3 are preferably each members independently selected from hydrogen, (C_1-C_4) alkyl, (C_3-C_7) cycloalkyl, (C_1-C_4) haloalkyl and (C_1-C_5) heteroalkyl; and X is O. R^2 is a preferably a member selected from aryl or heteroaryl.

In yet another preferred embodiment, the invention provides a compound in which ${\hbox{\bf R}}^4$ has a structure according to Formula III:

$$(CR^{2a}R^{2b}) \xrightarrow{T^4} W_{R^{15}}$$

$$T^1 \xrightarrow{T^2} T^3$$
(III).

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In Formula III, W is preferably selected from S, SO or SO_2 or a single bond. SO_2 is presently most preferred. The symbol R^{15} represents a moiety selected from (C_1-C_4) alkyl, (C_1-C_6) alkenyl, (C_3-C_7) cycloalkyl, aryl, heteroaryl, (C_1-C_8) heteroalkyl, $NR^{16}R^{17}$. R^{16} and R^{17} are independently selected from hydrogen, (C_1-C_4) alkyl, (C_1-C_7) cycloalkyl, (C_1-C_8) heteroalkyl, (C_3-C_8) heterocycloalkyl, aryl, heteroaryl, aryl (C_1-C_4) alkyl, heteroaryl (C_1-C_4) alkyl, amino (C_1-C_4) alkyl, with the proviso that when R^{15} is amino W is SO_2 ;

The symbols T^1 , T^2 , T^3 and T^4 are each independently selected from hydrogen, halo, amino, cyano, nitro, (C_1-C_4) alkyl, (C_3-C_8) cycloalkyl, (C_1-C_4) haloalkyl, alkoxy, fluoro(C_1-C_4)alkoxy, (C_1-C_7) cycloalkyl, (C_1-C_7) heteroalkyl, aryl and heteroaryl.

T¹ and T² taken together with the carbon atoms to which they are attached optionally form a 4- to 8-membered carbocyclic or heterocycloalkyl ring. T² and T³ taken together with the carbon atoms to which they are attached optionally form a 4- to 8-membered carbocyclic or heterocycloalkyl ring. T³ and R¹⁵ taken together with the atoms to which they are attached optionally form a 4- to 8-membered carbocyclic or heterocycloalkyl ring. T⁴ and R¹⁵ taken together with the atoms to which they are attached optionally form a 4-to 8-membered carbocyclic or heterocycloalkyl ring.

In a preferred embodiment, R^1 and R^3 are each members independently selected from hydrogen, (C_1-C_4) alkyl, (C_3-C_7) cycloalkyl, (C_1-C_4) haloalkyl or (C_1-C_5) heteroalkyl; and X is O. R^2 is preferably a member selected from aryl or heteroaryl.

Representative compounds of the invention are set forth in Example 24 and FIG. 1. Activities towards PN3 of selected compounds of the invention are provided in Table 1. The compound numbers in Table 1 are cross-referenced to the compound numbers set forth in the Example and figures.

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Table 1

Activity in Flux Assay	
+++	
++	
+++	
+	
+	
1-1-1-	
+++	
+++	
++	
+++	
+	
+++	
++	

 $(+++0.1-4 \mu M; ++4.1-10 \mu M; +10.1-30 \mu M)$

Also within the scope of the present invention are compounds of the invention that are poly- or multi-valent species, including, for example, species such as dimers, trimers, tetramers and higher homologs of the compounds of the invention or reactive analogues thereof. The poly- and multi-valent species can be assembled from a single species or more than one species of the invention. For example, a dimeric construct can be "homodimeric" or "heterodimeric." Moreover, poly- and multi-valent constructs in which a compound of the invention or a reactive analogue thereof, is attached to an oligomeric or polymeric framework (e.g., polylysine, dextran, hydroxyethyl starch and the like) are within the scope of the present invention. The framework is preferably polyfunctional (i.e. having an array of reactive sites for attaching compounds of the invention). Moreover, the framework can be derivatized with a single species of the invention or more than one species of the invention.

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Moreover, the present invention includes compounds within the motif set forth in Formula I, which are functionalized to afford compounds having water-solubility that is enhanced relative to analogous compounds that are not similarly functionalized. Thus, any of the substituents set forth herein can be replaced with analogous radicals that have enhanced water solubility. For example, it is within the scope of the invention to, for example, replace a hydroxyl group with a diol, or an amine with a quaternary amine, hydroxy amine or similar more water-soluble moiety. In a preferred embodiment, additional water solubility is imparted by substitution at a site not essential for the ion channel activity of the compounds set forth herein with a moiety that enhances the water solubility of the parent compounds. Methods of enhancing the water-solubility of organic compounds are known in the art. Such methods include, but are not limited to, functionalizing an organic nucleus with a permanently charged moiety, e.g., quaternary ammonium, or a group that is charged at a physiologically relevant pH, e.g. carboxylic acid, amine. Other methods include, appending to the organic nucleus hydroxyl- or amine-containing groups, e.g. alcohols, polyols, polyethers, and the like. Representative examples include, but are not limited to, polylysine, polyethyleneimine, poly(ethyleneglycol) and poly(propyleneglycol). Suitable functionalization chemistries and strategies for these compounds are known in the art. See, for example, Dunn, R.L., et al., Eds. POLYMERIC DRUGS AND DRUG DELIVERY SYSTEMS, ACS Symposium Series Vol. 469, American Chemical Society, Washington, D.C. 1991.

Preparation of Sodium Channel Inhibitors

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Compounds of the present invention may be prepared using starting materials readily available from commercial suppliers or known intermediates. Examples of starting materials available from commercial suppliers include, but are not limited to, 3-methyl-2-phenylpyrazole-4-carboxylic acid, 1-phenyl-5-propyl-1H-pyrazole-4-carboxylic acid, 2-(4-carboxylic acid, 1-4-chlorophenyl)-5-propyl-1H-pyrazole-4-carboxylic acid, 2-(4-chlorophenyl)-3-trifluoromethyl)pyrazole-4-carboxylic acid, 1-4-(4-chlorophenyl)-1,3-thiazole-2-yl]-5-(trifluoromethyl)-1H-pyrazole-4-carboxylic acid, 1-(4-chlorophenyl)-5-methyl-1H-pyrazole-4-carboxylic acid, 5-fluoro-1-phenylpyrazole-4-carboxylic acid and 1-(4-fluorophenyl)-3,5-dimethyl-1H-pyrazole-4-carboxylic acid. Scheme 1 sets forth an exemplary synthetic scheme for the preparation of known intermediates used to prepare compounds of the invention.

15 Scheme 1

In Scheme 1, anhydride **a** is contacted with allyl ether **b** to form adduct **c**. The pyrazole ring system **d** is formed by contacting adduct **c** with hydrazine or a hydrazine derivative. The trifluoromethyl group of the pyrazole ketone **d** is removed by treatment with base to afford the carboxylic acid **e**.

Numerous routes are available for elaborating the carboxylic acid moiety of intermediates of the invention. In an exemplary procedure, the pyrazole carboxylic acid (compound f; Scheme 2) is activated via conversion to the carboxylic acid chloride (compound g; Scheme 2) and made to react with an amine (e.g.; HNR⁴R⁵) in an organic solvent such as dichloromethane or tetrahydrofuran in the presence of a base such as triethylamine or pyridine to give an amide of Formula I where Y is:

$$\frac{X}{-}NR^4R^5$$

and X is O (compound h; Scheme 2). One skilled in the art will recognize that an amide of the invention may be converted to a thioamido (i.e.; X is S) by treatment with Lawesson's reagent or other methods known in the literature.

Scheme 2

Compounds of the present invention may also be prepared as shown in Schemes 3-6. In Scheme 3, the pyrazole amine (compound i) is made to react with a carboxylic acid chloride (e.g.; R⁷COCl) using similar conditions described above to give

the amide of formula I where Y is R^6 , R^6 is H and Z is O.

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Scheme 3

In Scheme 4, the pyrazole amine (i) may be made to react with an isocyanate in an organic solvent such as dichloromethane or tetrahydrofuran to give the

urea (compound k) where Y is R^6 , R^6 is H, Z is O and R^7 is amino. Alternatively, the pyrazole amine (compound i) may be made to react with an isothiocyanate to give a thiourea (i.e.; Z is S).

Scheme 4

In Scheme 5, the pyrazole amine (i) may be made to react with the oxazolidinone intermediate (compound l) in an organic solvent such as tetrahydrofuran, acetonitrile or n-butanol, typically at elevated temperature (50-100°C), to give the sulfenyl urea. Methods used to prepare oxazolidinone are described in the literature.

Scheme 5

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In Scheme 6, the pyrazole amine may be made to react with the phenoxy intermediate in an organic solvent such as tetrahydrofuran, acetonitrile or n-butanol, typically at elevated temperature (50-100°C), to give the cyanoguanidine. Methods used to prepare the phenoxy intermediate are described in the literature.

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$$R^{2}$$
 NH_{2}
 R^{2}
 NH_{2}
 R^{3}
 R^{3}
 R^{3}
 R^{3}
 R^{3}
 R^{3}
 R^{4}
 R^{5}
 $R^$

Scheme 6

II. ASSAYS FOR BLOCKERS OF SODIUM ION CHANNELS

PN3 monomers as well as PN3 alleles and polymorphic variants are subunits of sodium channels. The activity of a sodium channel comprising PN3 subunits can be assessed using a variety of *in vitro* and *in vivo* assays, *e.g.*, measuring current, measuring membrane potential, measuring ion flux, *e.g.*, sodium or guanidinium, measuring sodium concentration, measuring second messengers and transcription levels, and using *e.g.*, voltage-sensitive dyes, radioactive tracers, and patch-clamp electrophysiology.

A number of experimental models in the rat are appropriate for assessing the efficacy of the compounds of the invention. For example, the tight ligation of spinal nerves described by Kim et al., Pain 50: 355-363 (1992) can be used to experimentally determine the effect of the compounds of the invention on a PN3 channel. For example, a sodium channel blockade in vitro assay can be used to determine the effectiveness of compounds of Formula I as sodium channel blockers in an in vitro model by the inhibition of compound action potential propagation in isolated nerve preparations (Kourtney and Stricharz, Local Anesthetics, Springer-Verlag, New York, 1987). The mechanical allodynia in vivo assay is also of use in determining the efficacy of compounds of the invention (Kim and Chung Pain 50:355 (1992)). Mechanical sensitivity can be assessed using a procedure described by Chaplan et al., J. Neurosci. Methods 53: 55-63 (1994). Other assays of use are known to those of skill in the art. See, for example, Loughhead et al., U.S. Patent No. 6,262,078.

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Inhibitors of the PN3 sodium channels can be tested using biologically active recombinant PN3, or naturally occurring TTX-resistant sodium channels, or by using native cells, like cells from the nervous system expressing a PN3 channel. PN3 channels can be isolated, co-expressed or expressed in a cell, or expressed in a membrane derived from a cell. In such assays, PN3 is expressed alone to form a homomeric sodium channel or is co-expressed with a second subunit (*e.g.*, another PN3 family member) so as to form a heteromeric sodium channel. Exemplary expression vectors include, but are not limited to, PN3-pCDNA3.1. The PN3 channel is stably expressed in mammalian expression systems.

Inhibition can be tested using one of the *in vitro* or *in vivo* assays described above. Samples or assays that are treated with a potential sodium channel inhibitor or activator are compared to control samples without the test compound, to examine the extent of inhibition. Control samples (untreated with activators or inhibitors) are assigned a relative sodium channel activity value of 100. Inhibition of channels comprising PN3 is achieved when the sodium channel activity value relative to the control is less than 70%, preferably less than 40% and still more preferably, less than 30%. Compounds that decrease the flux of ions will cause a detectable decrease in the ion current density by decreasing the probability of a channel comprising PN3 being open, by decreasing conductance through the channel, decreasing the number of channels, or decreasing the expression of channels.

Changes in ion flux may be assessed by determining changes in polarization (i.e., electrical potential) of the cell or membrane expressing the sodium channel. A preferred means to determine changes in cellular polarization is by measuring changes in current or voltage with the voltage-clamp and patch-clamp techniques, using the "cell-attached" mode, the "inside-out" mode, the "outside-out" mode, the "perforated cell" mode, the "one or two electrode" mode, or the "whole cell" mode (see, e.g., Ackerman et al., New Engl. J. Med. 336: 1575-1595 (1997)). Whole cell currents are conveniently determined using the standard methodology (see, e.g., Hamil et al., Pflugers. Archiv. 391: 85 (1981). Other known assays include: radiolabeled rubidium flux assays and fluorescence assays using voltage-sensitive dyes (see, e.g., Vestergarrd-Bogind et al., J. Membrane Biol. 88: 67-75 (1988); Daniel et al., J. Pharmacol. Meth. 25: 185-193 (1991); Holevinsky et al., J. Membrane Biology 137: 59-70 (1994)). Assays for compounds capable of inhibiting or increasing sodium flux through the channel proteins can be performed by application of the compounds to a bath solution in contact with and comprising cells having a channel of the present invention (see, e.g., Blatz et al., Nature 323: 718-720 (1986); Park, J. Physiol. 481: 555-570 (1994)). Generally, the compounds to be tested are present in the range from about 1 pM to about 100 mM, preferably from about 1 pM to about 1 μ M.

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The effects of the test compounds upon the function of the channels can be measured by changes in the electrical currents or ionic flux or by the consequences of changes in currents and flux. Changes in electrical current or ionic flux are measured by either increases or decreases in flux of ions such as sodium or guanidinium ions (see, e.g., Berger et al., U.S. Patent No. 5,688,830). The cations can be measured in a variety of standard ways. They can be measured directly by concentration changes of the ions or indirectly by membrane potential or by radio-labeling of the ions. Consequences of the test compound on ion flux can be quite varied. Accordingly, any suitable physiological change can be used to assess the influence of a test compound on the channels of this invention. The effects of a test compound can be measured by a toxin-binding assay. When the functional consequences are determined using intact cells or animals, one can also measure a variety of effects such as transmitter release, hormone release, transcriptional changes to both known and uncharacterized genetic markers, changes in cell metabolism such as cell growth or pH changes, and changes in intracellular second messengers such as Ca²⁺, or cyclic nucleotides.

High throughput screening (HTS) is of use in identifying promising candidates of the invention. Physiologically, Na channels open and close on a ms timescale. To overcome the short time in which channels are open the HTS assay can be run in the presence of an agent that modifies the gating of the channel, such as deltamethrin. This agent modifies the gating of Na channels and keeps the pore open for extended periods of time. In addition, while Na channels are primarily selective for Na, other monovalent cations can permeate the channel.

The specificity and effect of the PN3 blocking agents of the invention can also be assayed against non-specific blockers of PN3, such as tetracaine, mexilitine, and flecainide.

III. PHARMACEUTICAL COMPOSITIONS OF SODIUM CHANNEL OPENERS

In another aspect, the present invention provides pharmaceutical compositions comprising a pharmaceutically acceptable excipient and a pyrazole, such as a compound according to Formula I.

Formulation of the Compounds (Compositions)

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The compounds of the present invention can be prepared and administered in a wide variety of oral, parenteral and topical dosage forms. Thus, the compounds of the present invention can be administered by injection, that is, intravenously, intramuscularly, intracutaneously, subcutaneously, intraduodenally, or intraperitoneally. Also, the compounds described herein can be administered by inhalation, for example, intranasally. Additionally, the compounds of the present invention can be administered transdermally. Accordingly, the present invention also provides pharmaceutical compositions comprising a pharmaceutically acceptable carrier or excipient and a neutral compound of the invention or a pharmaceutically acceptable salt thereof.

For preparing pharmaceutical compositions from the compounds of the present invention, pharmaceutically acceptable carriers can be either solid or liquid. Solid form preparations include powders, tablets, pills, capsules, cachets, suppositories, and dispersible granules. A solid carrier can be one or more substances, which may also act as diluents, flavoring agents, binders, preservatives, tablet disintegrating agents, or an encapsulating material.

In powders, the carrier is a finely divided solid, which is in a mixture with the finely divided active component. In tablets, the active component is mixed with the carrier having the necessary binding properties in suitable proportions and compacted in the shape and size desired.

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The powders and tablets preferably contain from 5% or 10% to 70% of the active compound. Suitable carriers are magnesium carbonate, magnesium stearate, talc, sugar, lactose, pectin, dextrin, starch, gelatin, tragacanth, methylcellulose, sodium carboxymethylcellulose, a low melting wax, cocoa butter, and the like. The term "preparation" is intended to include the formulation of the active compound with encapsulating material as a carrier providing a capsule in which the active component with or without other carriers, is surrounded by a carrier, which is thus in association with it. Similarly, cachets and lozenges are included. Tablets, powders, capsules, pills, cachets, and lozenges can be used as solid dosage forms suitable for oral administration.

For preparing suppositories, a low melting wax, such as a mixture of fatty acid glycerides or cocoa butter, is first melted and the active component is dispersed homogeneously therein, as by stirring. The molten homogeneous mixture is then poured into convenient sized molds, allowed to cool, and thereby to solidify.

Liquid form preparations include solutions, suspensions, and emulsions, for example, water or water/propylene glycol solutions. For parenteral injection, liquid preparations can be formulated in solution in aqueous polyethylene glycol solution.

Aqueous solutions suitable for oral use can be prepared by dissolving the active component in water and adding suitable colorants, flavors, stabilizers, and thickening agents as desired. Aqueous suspensions suitable for oral use can be made by dispersing the finely divided active component in water with viscous material, such as natural or synthetic gums, resins, methylcellulose, sodium carboxymethylcellulose, and other well-known suspending agents.

Also included are solid form preparations, which are intended to be converted, shortly before use, to liquid form preparations for oral administration. Such liquid forms include solutions, suspensions, and emulsions. These preparations may contain, in addition to the active component, colorants, flavors, stabilizers, buffers, artificial and natural sweeteners, dispersants, thickeners, solubilizing agents, and the like.

The pharmaceutical preparation is preferably in unit dosage form. In such form the preparation is subdivided into unit doses containing appropriate quantities of the active component. The unit dosage form can be a packaged preparation, the package

containing discrete quantities of preparation, such as packeted tablets, capsules, and powders in vials or ampoules. Also, the unit dosage form can be a capsule, tablet, cachet, or lozenge itself, or it can be the appropriate number of any of these in packaged form.

The quantity of active component in a unit dose preparation may be varied or adjusted from 0.1 mg to 10000 mg, more typically 1.0 mg to 1000 mg, most typically 10 mg to 500 mg, according to the particular application and the potency of the active component. The composition can, if desired, also contain other compatible therapeutic agents.

10 IV. METHODS FOR INHIBITING ION FLOW IN VOLTAGE-DEPENDENT SODIUM CHANNELS

In yet another aspect, the present invention provides methods for decreasing ion flow through voltage dependent sodium channels in a cell, comprising contacting a cell containing the target ion channels with a sodium channel-inhibiting amount of a pyrazole, such as a compound of Formula I.

The methods provided in this aspect of the invention are useful for the diagnosis of conditions that can be treated by inhibiting ion flux through voltage-dependent sodium channels, or for determining if a patient will be responsive to therapeutic agents, which act by inhibiting sodium channels.

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V. METHODS FOR TREATING CONDITIONS MEDIATED BY VOLTAGE-DEPENDENT SODIUM CHANNELS

In still another aspect, the present invention provides a method for the treatment of a disorder or condition through inhibition of a voltage-dependent sodium channel. In this method, a subject in need of such treatment is administered an effective amount of a pyrazole compound, such as a compound according to Formula I. In a preferred embodiment, the compounds provided herein are used to treat a disorder or condition by inhibiting an ion channel of the voltage gated sodium channel family, *e.g.*, PN3.

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The compounds provided herein are useful as sodium channel inhibitors and find therapeutic utility via inhibition of voltage-dependent sodium channels in the treatment of diseases or conditions. The sodium channels that are typically inhibited are described herein as voltage-dependent sodium channels such as the PN3 sodium channels.

The compounds of the invention are particularly preferred for use in the treating, preventing or ameliorating pain or seizures. The method includes administering to a patient in need of such treatment, a therapeutically effective amount of a pyrazole compound, e.g., a compound of the invention or a pharmaceutically acceptable salt thereof.

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The compounds, compositions and methods of the present invention are of particular use in treating pain, including both inflammatory and neuropathic pain.

Exemplary forms of pain treated by a compound of the invention include, postoperative pain, osteoarthritis pain, pain associated with metastatic cancer, neuropathy secondary to metastatic inflammation, trigeminal neuralgia, glossopharangyl neuralgia, adiposis dolorosa, burn pain, acute herpetic and postherpetic neuralgia, diabetic neuropathy, causalgia, brachial plexus avulsion, occipital neuralgia, reflex sympathetic dystrophy, fibromyalgia, gout, phantom limb pain, burn pain, pain following stroke, thalamic lesions, radiculopathy, and other forms of neuralgic, neuropathic, and idiopathic pain syndromes.

Idiopathic pain is pain of unknown origin, for example, phantom limb pain. Neuropathic pain is generally caused by injury or infection of the peripheral sensory nerves. It includes, but is not limited to pain from peripheral nerve trauma, herpes virus infection, diabetes mellitus, causalgia, plexus avulsion, neuroma, limb amputation, and vasculitis. Neuropathic pain is also caused by nerve damage from chronic alcoholism, human immunodeficiency virus infection, hypothyroidism, uremia, or vitamin deficiencies.

Moreover, any sodium channel inhibitory substance possessed of satisfactory sodium channel inhibiting activity coupled with favorable intracranial transfer kinetics and metabolic stability is expected to show good efficacy in central nervous system (CNS) diseases and disorders such as central nervous system ischemia, central nervous system trauma (e.g. brain trauma, spinal cord injury, whiplash injury, etc.), epilepsy, seizures, neurodegenerative diseases (e.g. amyotrophic lateral sclerosis (ALS), Alzheimer's disease, Huntington's chorea, Parkinson's disease, diabetic neuropathy, etc.), vascular dementia (e.g. multi-infarct dementia, Binswanger's disease, etc.), manic-depressive psychosis, depression, schizophrenia, chronic pain, trigeminal neuralgia, migraine, ataxia, bipolar disorder, spasticity, mood disorders, psychotic disorders, hearing and vision loss, age-related memory loss, learning deficiencies, anxiety and cerebral edema.

In treatment of the above conditions, the compounds utilized in the method of the invention are administered at the initial dosage of about 0.001 mg/kg to about 1000 mg/kg daily. A daily dose range of about 0.1 mg/kg to about 100 mg/kg is more typical. The dosages, however, may be varied depending upon the requirements of the patient, the severity of the condition being treated, and the compound being employed. Determination of the proper dosage for a particular situation is within the skill of the practitioner. Generally, treatment is initiated with smaller dosages, which are less than the optimum dose of the compound. Thereafter, the dosage is increased by small increments until the optimum effect under the circumstances is reached. For convenience, the total daily dosage may be divided and administered in portions during the day, if desired.

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EXAMPLES

The following examples are offered to illustrate, but not to limit the claimed invention.

In the examples below, unless otherwise stated, temperatures are given in degrees Celsius (°C); operations were carried out at room or ambient temperature (typically a range of from about 18-25°C; evaporation of solvent was carried out using a rotary evaporator under reduced pressure (typically, 4.5-30 mmHg) with a bath temperature of up to 60°C; the course of reactions was typically followed by thin layer chromatography and reaction times are provided for illustration only; products exhibited satisfactory ¹H-NMR and/or LCMS data; yields (when provided) are for illustration only; and the following conventional abbreviations are also used: mp (melting point), L (liter), mL (milliliters), mmol (millimoles), g (grams), mg (milligrams), min (minutes), LCMS (liquid chromatography-mass spectrometry) and h (hours), PS (polystyrene), DIEA (diisopropylethylamine).

EXAMPLE 1

Preparation of 1-(3-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid

$$F_3$$
C CF_3 CH_3 CN CF_3 CH_3 CN CH_3 CN

1,1,1,5,5,5-Hexafluoro-3-isobutoxymethylen-pentane-2,4-dione was prepared according to experimental procedures described in *Synthesis* **1990**, 347-350.

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3-Chlorophenylhydrazine (1.04 g, 7.29 mmol) was added to a solution of 1,1,1,5,5,5-hexafluoro-3-isobutoxymethylen-pentane-2,4-dione (2.13 g, 7.29 mmol) in acetonitrile (3 mL) at 0 °C. The reaction mixture was warmed to room temperature, stirred for 16 h and concentrated under reduced pressure. The crude residue was treated with methanol (25 mL) and potassium hydroxide (2.00 g) and the reaction mixture refluxed for 18 h. The reaction mixture was concentrated under reduced pressure and the crude product was taken up in water, acidified with 6M hydrochloric acid and extracted with ethyl acetate (5 x 50 mL). The organic layers were collected, concentrated and crude product purified by column chromatography on silica gel to give 1-(3-chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid. LCMS $m/z = 288.9 (M-H)^2$.

EXAMPLE 2

Preparation of 1-(4-chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid-pyridine-4-ylamide

1-(4-Chloro-phenyl)-5-trifluoromethyl-1*H*-pyrazole-4-carbonyl chloride (0.100 g, 0.324 mmol) was added to a solution of 4-aminopyridine (0.036 g, 0.387 mmol) and pyridine (0.078 mL, 0.969 mmol) in acetonitrile (10 mL). The reaction mixture was heated at 60 °C for 12 h, concentrated and the crude product was purified by column

chromatography on silica gel to give 1-(4-chloro-phenyl)-5-trifluoromethyl-1*H*-pyrazole-4-carboxylic acid pyridine-4-ylamide. LCMS $m/z = 366.9 \text{ (M+H)}^+$.

EXAMPLE 3

Preparation of 1-(4-chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (3-methane sulfonyl-phenyl)-amide

1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carbonyl chloride (0.250 g, 0.808 mmol) was added to a solution of 3-methylsulfonylaniline hydrochloride (0.184 g, 0.889 mmol) and triethylamine (0.563 mL, 4.04 mmol) in acetonitrile (20 mL). The reaction mixture heated at 60 °C for 12 h, concentrated and crude product purified by column chromatography on silica gel to give 1-(4-chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (3-methane sulfonyl-phenyl)-amide. 1 H-NMR (CD₃OD, 300 MHz) δ 8.37 (s, 1H), 8.17 (s, 1H), 7.97 (d, 1H, J = 8.5 Hz), 7.73 (d, 1H, J = 8.0 Hz), 7.59-7.66 (m, 3H), 7.51 (d, 2H, J = 8.8 Hz), 3.15 (s, 3H); LCMS m/z = 443.9 (M+H) $^{+}$.

EXAMPLE 4

Preparation of 1-(4-chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid [2-(3-fluoro-phenyl)-ethyl]-amide

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1-(4-chloro-phenyl)-5-trifluoromethyl-1*H*-pyrazole-4-carbonyl chloride (0.100 g, 0.324 mmol) was added to a solution of 2-(3-fluoro-phenyl) ethylamine (0.051 mL, 0.389 mmol) and triethylamine (0.135 mL, 0.972 mmol) in acetonitrile (10 mL). The reaction mixture stirred for 1 hr at room temperature, concentrated and crude product purified by column chromatography on silica gel to give 1-(4-chloro-phenyl)-5-

trifluoromethyl-1*H*-pyrazole-4-carboxylic acid [2-(3-fluoro-phenyl)-ethyl]-amide. LCMS $m/z = 412.0 \text{ (M+H)}^+$.

EXAMPLE 5

Preparation of 1-(3-chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid 3-trifluoromethyl-benzylamide)

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Benzotriazole-1-yloxytris(dimethylamino)phosphonium

hexafluorophosphate (BOP) (0.083 g; 0.189 mmol) was added to a solution of 1-(3-chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (0.050 g; 0.172 mmol), 3-trifluoromethyl benzylamine (0.030 g; 0.206 mmol) and triethylamine (0.072 mL; 0.516 mmol) in tetrahydrofuran (10 mL). The reaction mixture was stirred at room temperature for 4 h, concentrated and the crude product purified by column chromatography on silica gel to give 1-(3-chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid 3-trifluoromethyl-benzylamide. LCMS $m/z = 448.8 \, (M+H)^+$.

EXAMPLE 6

Preparation of 1-(4-chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (2,4-difluoro-phenyl)-amide)

2-4-difluoro-phenylamine (0.004 g; 0.029 mmL) was added to a suspension of 1-(4-chloro-phenyl)-5-trifluoromethyl-1*H*-pyrazole-4-carbonyl chloride (0.010 g; 0.032 mmol) and PS-DIEA (0.1 g) in acetonitrile (2 mL). The reaction mixture was shaken at room temperature for 12 h at which time PS-trisamine (0.1 g) was added to remove the excess acid chloride. After an additional 12 h of shaking, the reaction mixture was filtered and

concentrated to give 1-(4-chloro-phenyl)-5-trifluoromethyl-1*H*-pyrazole-4-carboxylic acid (2,4-difluoro-phenyl)-amide. LCMS m/z = 399.8 (M-H)⁻.

EXAMPLE 7

5 Preparation of 1-(4-chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (2-fluoro-3-trifluoromethyl-phenyl)-amide

2-Fluoro-3-trifluoromethyl-phenylamine (0.007 g; 0.039 mmol) was added to a suspension of 1-(4-chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carbonyl chloride (0.010 g; 0.032 mmol) and PS-DIEA (0.1g) in acetonitrile (2 mL). The reaction mixture was shaken at room temperature for 12 h at which time PS-TSCl (0.2 g) high loading was added to remove the excess amine. After an additional 12 h of shaking, the reaction mixture was filtered and concentrated to give 1-(4-chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (2-fluoro-3-trifluoromethyl-phenyl)-amide. LCMS $m/z = 449.9 \, (M-H)^{-}$.

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EXAMPLE 8

Preparation of 1-(4-fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid 3-trifluoromethyl-benzylamide

$$F_3C O H_2N CF_3$$

$$PS-carbodiimide$$

$$CH_3CN$$

$$F_3C O H_2N CF_3$$

$$F_3C O H_2N CF_3$$

3-Trifluoromethyl benzylamine (0.014 mL, 0.100 mmole) was added to a suspension of 1-(4-fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (0.030 g; 0.109 mmol) and PS-Carbodiimide (0.2 g) in methylene chloride (2 mL). The reaction mixture was shaken at room temperature for 12 h at which time the reaction mixture was filtered and concentrated to give 1-(4-fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid 3-trifluoromethyl-benzylamide. LCMS m/z = 432.3 (M+H)⁺.

EXAMPLE 9

Preparation of 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-ylamine

Bromine (4.70 mL, 100 mmol) was added to a solution of 1-(4-chlorophenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid amide (1.20 g, 4.15 mmol) in 3M NaOH (100 mL). The reaction mixture was heated at 100 °C for 1 hour, cooled to room temperature and extracted with EtOAc (3 x 50 mL). Organic layers were collected, concentrated and crude product purified by column chromatography to give 1-(4-chlorophenyl)-5-trifluoromethyl-1H-pyrazol-4-ylamine (0.408 g, 38 %).

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EXAMPLE 10

Preparation of 1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-3-(3-methanesulfonyl-phenyl)-urea

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Triphosgene (0.042 g, 0.140 mmol) was added to a solution of 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-ylamine (0.100 g, 0.382 mmol) and Na₂CO₃ (0.405 g, 3.82 mmol) in CH₂Cl₂/H₂O (50 mL, 1:1) and stirred at room temperature for 30 min. 3-Methanesulfonyl-phenylamine HCl (0.095 g, 0.458 mmol) was added to the reaction mixture, stirred at room temperature for 2 hrs, organic layer collected and aqueous layer extracted with EtOAc (3 x 25 mL). Organic layers were collected, concentrated and crude product purified by column chromatography to give 1-[1-(4-chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-3-(3-methanesulfonyl-phenyl)-urea (0.040 g, 22 %).

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EXAMPLE 11

$$CI \longrightarrow NH_2 \qquad OCN \longrightarrow CI \longrightarrow NH_2 \qquad CI \longrightarrow NH_2 \qquad CI \longrightarrow NH_2 \longrightarrow CI$$

Excess 3,4-dichlorophenylisocyanate was added to a solution of 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-ylamine (13.1 mg, 0.05 mmol) in THF (1 mL). The reaction was shaken overnight then the excess 3,4-dichlorophenylisocyanate was scavenged with PS-trisamine. The product (21.4 mg, 95%) was isolated by filtration and evaporation.

EXAMPLE 12

Preparation of 3-{[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carbonyl]-amino}-benzenesulfonyl fluoride

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1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carbonyl chloride (3.00 g, 9.70 mmol) was added to 3-amino-benzenesulfonyl fluoride (1.87 g, 10.6 mmol) in CH₂Cl₂ (50 ml) containing pyridine (2.35 ml, 29.1 mmol). Reaction mixture stirred overnight at room temperature, concentrated under reduced pressure and crude product purified by column chromatography to give 3-{[1-(4-chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carbonyl]-amino}-benzenesulfonyl fluoride (3.23 g, 74 %).

EXAMPLE 13

Preparation of 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (3-cyclopropylsulfamoyl-phenyl)-amide

Cyclopropyl amine (0.012 mL, 0.167 mmol) was added to 3-{[1-(4-chlorophenyl)-5-trifluoromethyl-1H-pyrazole-4-carbonyl]-amino}-benzenesulfonyl fluoride (0.025 g, 0.055 mmol) in CH₂Cl₂ (10 ml). Reaction mixture stirred overnight at room temperature, concentrated under reduced pressure and crude product purified by column chromatography to give 1-(4-chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (3-cyclopropylsulfamoyl-phenyl)-amide (0.015 g, 55 %).

EXAMPLE 14

Preparation of 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (3- cyano-2-phenyl-isourea)-amide

$$CF_3$$
 O OPh CI OPh OPh OPh OPh OPh OPh

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Diphenyl N-cyanocarbonimidate (0.235 g, 0.984 mmol) was added to 1-(4-chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (3-amino-phenyl)-amide (0.250 g, 0.656 mmol) in CH₃CN (10 mL) and heated at 80 °C overnight. Reaction mixture concentrated under reduced pressure and crude product purified by column chromatography to give 1-(4-chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (3- cyano-2-phenyl-isourea)-amide (0.258 g, 75 %).

EXAMPLE 15

Preparation of 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid N'-methyl-cyanoguanidine

1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (3-cyano-2-phenyl-isourea)-amide (0.050 g, 0.095 mmol) was added to a solution of methyl amine (10 mL, 20 mmol, 2M in THF) and stirred overnight. Reaction mixture concentrated under reduced pressure and crude product purified by column chromatography to give 1-(4-chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid N'-methyl-cyanoguanidine (0.038 g, 88 %).

EXAMPLE 16

Preparation of 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (3- methylsulfone-2-phenyl-isourea)-amide.

Diphenyl N-methylsulfone-carbonimidate (0.573 g, 1.97 mmol) was added to 1-(4-chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (3-amino-phenyl)-amide (0.500 g, 1.31 mmol) in CH₃CN (20 mL) and heated at 80 °C for 2 days. Reaction mixture concentrated under reduced pressure and crude product purified by column chromatography to give 1-(4-chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (3- methylsulfone-2-phenyl-isourea)-amide (0.700 g, 92 %).

EXAMPLE 17

Preparation of 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid [3-(N'-methylsulfone-N''-cyclopropyl-guanidino)-phenyl]-amide

1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (3-methylsulfone-2-phenyl-isourea)-amide (0.025 g, 0.0432 mmol) was added to a solution of cyclopropyl amine (0.030 mL, 0.432 mmol) in THF (5 mL) and stirred overnight. Reaction mixture concentrated under reduced pressure and crude product purified by column chromatography to give 1-(4-chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid [3-(N'-methylsulfone-N"-cyclopropyl-guanidino)-phenyl]-amide (0.015 g, 65 %).

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EXAMPLE 18

Preparation of 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (3-boronic acid-phenyl)-amide.

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1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carbonyl chloride (0.100 g, 0.323 mmol) was added to 3-amino-boronic acid monohydrate (0.060 g, 0.388 mmol) in CH₂Cl₂ (5 ml) containing pyridine (0.078 ml, 0.970 mmol). Reaction mixture stirred 2 hours at 80 °C, concentrated under reduced pressure and crude product purified

by column chromatography to give 1-(4-chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (3-boronic acid-phenyl)-amide. (0.130 g, 98 %).

EXAMPLE 19

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Preparation of 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (3-thiazol-2-yl-phenyl)-amide

Dichlorobis(triphenylphosphine)palladium (II) (0.002 g, 0.00244 mmol) was added to a degassed (N₂) mixture of 1-(4-chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (3-boronic acid-phenyl)-amide (0.100 g, 0.244 mmol), Na₂CO₃ (0.052 g, 0.488 mmol), and 2-Bromo-thiazole (0.048 g, 0.292 mmol) in H₂O/toluene (1 mL/2 mL). Reaction mixture heated at 80 °C for 12 hours, cooled to room temperature and extracted with EtOAc (3 x 5 mL). Organic layers were collected, concentrated and crude product purified by column chromatography to give 1-(4-Chlorophenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (3-thiazol-2-yl-phenyl)-amide (0.074 g, 67 %).

EXAMPLE 20

Preparation of 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (3-sulfamide-phenyl)-amide.

Sulfamide (0.010 g, 0.105 mmol) was added to 1-(4-chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (3-amino-phenyl)-amide (0.020 g, 0.00525 mmol) in 1,4-dioxane (2 mL) and heated at 120 °C overnight. Reaction mixture concentrated under reduced pressure and crude product purified by column chromatography to give 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (3-sulfamide-phenyl)-amide (0.013 g, 54 %).

EXAMPLE 21

Preparation of 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (3-dimethylsulfamide-phenyl)-amide.

Dimethylsulfamoyl chloride (0.010 g, 0.105 mmol) was added to 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (3-amino-phenyl)-amide (0.025 g, 0.0656 mmol) in CH₃CN (2 mL) containing pyridine (0.016 mL, 0.196 mmol). Reaction mixture stirred overnight, concentrated under reduced pressure and crude product purified by column chromatography to give 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (3-dimethylsulfamide-phenyl)-amide (0.019 g, 59 %).

EXAMPLE 22

¹⁴C Guanidinium Ion Influx Binding Assay

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PN3 stably expressed in a host cell line were maintained in DMEM with 5% fetal bovine serum and 300 μ g/ml G-418. The cells were subcultured and grown to confluence in 96-well plates 24-48 h before each experiment. After the growth medium was removed, the cells were washed with warm buffer (25 mM Hepes-Tris, 135 mM choline chloride, 5.4 mM potassium chloride, 0.98 mM magnesium sulfate, 5.5 mM glucose, and 1 mg/ml BSA, pH 7.4) and incubated in buffer on a 36 °C slide warmer for approximately 10 minutes. Various concentrations of the test compounds or standard sodium channel blockers (10 μ M) and then deltamethrine (10 μ M) were added to each well. After the cells were exposed to deltamethrine for 5 minutes, 5 μ M of ¹⁴C-guanidinium was added, incubated with the radioligand (30-60 min), washed with ice-cold buffer, and dissolved in 0.1N sodium hydroxide. The radioactivity and the protein concentration of each cell lysate were determined by liquid scintillation counting and the protein assay using Pierce BCA reagent.

EXAMPLE 23

23.1 Mechanical Allodynia In vivo Assay

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This assay determines the effectiveness of compounds of Formula I in relieving one of the symptoms in an *in vivo* model of neuropathic pain produced by spinal nerve ligation, namely mechanical allodynia.

Tactile allodynia was induced in rats using the procedures described by Kim and Chung, *Pain* **50**: 355-363 (1992). Briefly, the rats were anesthetized with 2-5% inhaled isoflurane and maintained by 1% isoflurane. Each animal was then placed in a prone position, a 3 cm lateral incision was made, and the left paraspinal muscles separated from the spinous process at the L₄-S₂ level. The L₆ transverse process was then removed in order to visually identify the L₄-L₆ spinal nerves. The L₅ and L₆ spinal nerves were then individually isolated and tightly ligated with silk thread. The wound was then closed in layers by silk sutures. These procedures produced rats which developed a significant increase in sensitivity to mechanical stimuli that did not elicit a response in normal rats.

Mechanical sensitivity was assessed using a procedure described by Chaplan *et al.*, *J. Neurosci. Methods* **53**: 55-63 (1994). Briefly, a series of eight Von Frey filaments of varying rigidity strength were applied to the plantar surface of the hind paw ipsilaterial to the ligations with just enough force to bend the filament. The filaments were held in this position for no more than three seconds or until a positive allodynic response was displayed by the rat. A positive allodynic response consisted of lifting the affected paw followed immediately by licking or shaking of the paw. The order and frequency with which the individual filaments were applied were determined by using Dixon up-down method. Testing was initiated with the middle hair of the series with subsequent filaments being applied in consecutive fashion, either ascending or descending, depending on whether a negative or positive response, respectively, was obtained with the initial filament.

23.2 Thermal Hyperalgesia In vivo Assay

This assay determines the effectiveness of compounds in relieving one of the symptoms of neuropathic pain produced by unilateral mononeuropathy, namely thermal hyperalgesia.

The rats having had surgery as described above were assessed for thermal hyperalgesia sensitivity at least 5-7 days post-surgery. Briefly, the rats were placed

beneath inverted plexiglass cages upon an elevated glass platform and a radiant heat source beneath the glass was aimed at the plantar hindpaw. The duration of time before the hindpaw was withdrawn from the floor was measured to the nearest tenth of a second. The cutoff time for the heat stimulus was 40 seconds, and the light was calibrated such that this stimulus duration did not burn or blister the skin. Three latency measurements were taken for each hindpaw ipsilateral to the ligation in each test session, alternating left and right hindpaws, with greater than 1 minute intervals between tests.

23.3 Results

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The results show that after oral administration the compounds of the invention produce efficacious anti-allodynic effects at doses less then or equal to 100 mg/kg. The results show that after IV administration the compounds of the invention produce efficacious anti-hyperalgesic effects at doses less than or equal to 30 mg/kg. Overall, the compounds of the present invention were found to be effective in reversing mechanical allodynia-like and thermal hyperalgesia-like symptoms.

EXAMPLE 24

Example 24 sets forth representative compounds of the invention.

compound #	name	MZ
1	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	423
1	carboxylic acid (benzo[1,3]dioxol-5-ylmethyl)-amide	125
2	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	380
2	carboxylic acid (pyridin-2-ylmethyl)-amide	
3	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	380
J	carboxylic acid (pyridin-3-ylmethyl)-amide	
4	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	380
-1	carboxylic acid (pyridin-4-ylmethyl)-amide	300
5	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	467
<i>J</i>	carboxylic acid (2,4,6-trichloro-phenyl)-amide	
6	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	447
	carboxylic acid 3,4-dichloro-benzylamide	

	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
7	carboxylic acid [3-(4-methyl-piperazin-1-yl)-propyl]-	429
7	amide	. 202 /
8	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	461
	carboxylic acid [2-(2,4-dichloro-phenyl)-ethyl]-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	167
9	carboxylic acid [2-(3,4-dimethoxy-phenyl)-ethyl]-methyl-	467
	amide	·
10	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	455
	carboxylic acid (biphenyl-3-ylmethyl)-amide	
11	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	370
• •	carboxylic acid (5-methyl-isoxazol-3-yl)-amide	
12	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	355
	carboxylic acid (1H-pyrazol-3-yl)-amide	
13	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	380
13	carboxylic acid (4-cyano-2H-pyrazol-3-yl)-amide	
1 /	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	383
14	carboxylic acid (2-ethyl-2H-pyrazol-3-yl)-amide	
1.5	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	371
15	carboxylic acid (5-hydroxy-1H-pyrazol-3-yl)-amide	371
1	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	356
16	carboxylic acid isoxazol-3-ylamide	330
1 7	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	431
17	carboxylic acid (5-phenyl-2H-pyrazol-3-yl)-amide	421
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	383
18	carboxylic acid (2,5-dimethyl-2H-pyrazol-3-yl)-amide	363
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	440
19	carboxylic acid (4-bromo-5-methyl-isoxazol-3-yl)-amide	448
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
20	carboxylic acid (2-methyl-5-phenyl-2H-pyrazol-3-yl)-	445
	amide	

	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
21	carboxylic acid (5-oxo-1-phenyl-4,5-dihydro-1H-pyrazol-	447
	3-yl)-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	366
22	carboxylic acid pyridin-3-ylamide	300
0.2	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	366
23	carboxylic acid pyridin-4-ylamide	300
0.4	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	447
24	carboxylic acid 3-trifluoromethyl-benzylamide	77/
2.5	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	447
25	carboxylic acid 4-trifluoromethyl-benzylamide	-1-1 /
· · · · · · · · · · · · · · · · · · ·	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
26	carboxylic acid [2-(3-chloro-4-fluoro-phenyl)-4-cyano-	508
	2H-pyrazol-3-yl]-amide	
0.5	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	458
27	carboxylic acid (5-bromo-6-methyl-pyridin-2-yl)-amide	436
20	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	453
28	carboxylic acid [2-(3,5-dimethoxy-phenyl)-ethyl]-amide	433
20	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid [2-(3,5-	393
29	dimethoxy-phenyl)-ethyl]-amide	393
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	439
30	carboxylic acid 2,6-dimethoxy-benzylamide	439
0.1	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid 2,6-	379
31	dimethoxy-benzylamide	
20	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	432
32	carboxylic acid [2-(1H-indol-3-yl)-ethyl]-amide	452
33	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid [2-(1H-	372
	indol-3-yl)-ethyl]-amide	
	2-{[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-	375
34	4-carbonyl]-amino}-propionic acid methyl ester	373
25	2-[(1-Phenyl-5-propyl-1H-pyrazole-4-carbonyl)-amino]-	315
35	propionic acid methyl ester	1 213

36	2-{[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-	417
30	4-carbonyl]-amino}-propionic acid methyl ester	T1 /
37	4-Methyl-2-[(1-phenyl-5-propyl-1H-pyrazole-4-carbonyl)-	357
37	amino]-pentanoic acid methyl ester	337
38	2-{[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-	451
36	4-carbonyl]-amino}-3-phenyl-propionic acid methyl ester	431
39	3-Phenyl-2-[(1-phenyl-5-propyl-1H-pyrazole-4-carbonyl)-	391
39	amino]-propionic acid methyl ester	
40	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	451
40	carboxylic acid (3-fluoro-5-trifluoromethyl-phenyl)-amide	731
41	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (3-	391
4 1	fluoro-5-trifluoromethyl-phenyl)-amide	371
	2-{[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-	
42	4-carbonyl]-amino}-3-(1H-indol-3-yl)-propionic acid	490
	methyl ester	
43	3-(1H-Indol-3-yl)-2-[(1-phenyl-5-propyl-1H-pyrazole-4-	430
75	carbonyl)-amino]-propionic acid methyl ester	
44	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	453
	carboxylic acid [2-(3,4-dimethoxy-phenyl)-ethyl]-amide	
45	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid [2-(3,4-	393
	dimethoxy-phenyl)-ethyl]-amide	
46	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	399
	carboxylic acid (2-thiophen-2-yl-ethyl)-amide	
47	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (2-	339
	thiophen-2-yl-ethyl)-amide	
48	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	369
	carboxylic acid (furan-2-ylmethyl)-amide	
49	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (furan-	309
	2-ylmethyl)-amide	
50	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	394
	carboxylic acid (2-pyridin-2-yl-ethyl)-amide	
51	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (2-	334
	pyridin-2-yl-ethyl)-amide	

52	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	448
<i>5</i> 	carboxylic acid (1-benzyl-pyrrolidin-3-yl)-amide	
53	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (1-	388
33	benzyl-pyrrolidin-3-yl)-amide	
54	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	385
34	carboxylic acid (thiophen-2-ylmethyl)-amide	
55	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid	325
33	(thiophen-2-ylmethyl)-amide	525
56	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	419
30	carboxylic acid (1H-benzoimidazol-2-ylmethyl)-amide	717
57	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (1H-	359
57	benzoimidazol-2-ylmethyl)-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	400
58	carboxylic acid (1-ethyl-pyrrolidin-2-ylmethyl)-amide	700
50	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (1-	340
59	ethyl-pyrrolidin-2-ylmethyl)-amide	340
60	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	394
60	carboxylic acid (2-pyridin-3-yl-ethyl)-amide	394
<i>C</i> 1	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (2-	334
61	pyridin-3-yl-ethyl)-amide	334
(2)	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	409
62	carboxylic acid (2-phenoxy-ethyl)-amide	409
62	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (2-	349
63	phenoxy-ethyl)-amide	3-7-7
<u> </u>	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	414
64	carboxylic acid [3-(2-oxo-pyrrolidin-1-yl)-propyl]-amide	717
	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid [3-(2-	354
65	oxo-pyrrolidin-1-yl)-propyl]-amide	J J#
	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid	395
66	(biphenyl-3-ylmethyl)-amide	393
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	515
67	carboxylic acid 3,5-bis-trifluoromethyl-benzylamide	313

68	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid 3,5-bis-	455
08	trifluoromethyl-benzylamide	733
69	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	424
0)	carboxylic acid 4-nitro-benzylamide	12 1
70	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid 4-nitro-	364
70	benzylamide	301
71	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	397
71	carboxylic acid (3-imidazol-1-yl-propyl)-amide	
72	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (3-	337
12	imidazol-1-yl-propyl)-amide	,
73	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	373
73	carboxylic acid (tetrahydro-furan-2-ylmethyl)-amide	575
74	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid	313
/4	(tetrahydro-furan-2-ylmethyl)-amide	313
75	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	385
73	carboxylic acid cyclohexylmethyl-amide	363
76	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid	325
70	cyclohexylmethyl-amide	323
77	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	345
//	carboxylic acid isobutyl-amide	242
78	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid	285
76	isobutyl-amide	203
79	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	405
13	carboxylic acid indan-1-ylamide	403
80	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid indan-	345
80	1-ylamide	545
81	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	357
01	carboxylic acid cyclopentylamide	
82	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid	297
QL	cyclopentylamide	491
83	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	402
03	carboxylic acid (2-morpholin-4-yl-ethyl)-amide	404

84	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (2-	342
0-4	morpholin-4-yl-ethyl)-amide	
85	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	439
03	carboxylic acid 3,5-dimethoxy-benzylamide	
86	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid 3,5-	379
00	dimethoxy-benzylamide	
87	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid	363
07	(benzo[1,3]dioxol-5-ylmethyl)-amide	
88	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid 3-	387
88	trifluoromethyl-benzylamide	
89	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	360
0,9	carboxylic acid (2-dimethylamino-ethyl)-amide	
90	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (2-	300
90	dimethylamino-ethyl)-amide	
91	{[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	389
91	carbonyl]-methyl-amino}-acetic acid ethyl ester	203
92	[Methyl-(1-phenyl-5-propyl-1H-pyrazole-4-carbonyl)-	329
92	amino]-acetic acid ethyl ester	<i>52</i>
93	[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-	343
93	pyrrolidin-1-yl-methanone	2 12
94	(1-Phenyl-5-propyl-1H-pyrazol-4-yl)-pyrrolidin-1-yl-	283
94	methanone	200
05	[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-	405
95	(3,4-dihydro-1H-isoquinolin-2-yl)-methanone	105
96	(3,4-Dihydro-1H-isoquinolin-2-yl)-(1-phenyl-5-propyl-	345
90	1H-pyrazol-4-yl)-methanone	
97	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	407
91	carboxylic acid benzyl-ethyl-amide	
98	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid benzyl-	347
70	ethyl-amide	J-7/
00	[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-	375
99	thiomorpholin-4-yl-methanone	

100	(1-Phenyl-5-propyl-1H-pyrazol-4-yl)-thiomorpholin-4-yl-methanone	315
101	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carbonyl]-pyrrolidine-2-carboxylic acid dimethylamide	414
102	1-(1-Phenyl-5-propyl-1H-pyrazole-4-carbonyl)- pyrrolidine-2-carboxylic acid dimethylamide	354
103	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (2-methoxy-benzyl)-(2-pyridin-2-yl- ethyl)-amide	514
104	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (3,4-dichloro-benzyl)-(2-pyridin-2-yl- ethyl)-amide	552
105	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (4-fluoro-benzyl)-(2-pyridin-2-yl-ethyl)- amide	502
106	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (4-methyl-benzyl)-(2-pyridin-2-yl-ethyl)-amide	498
107	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (3,4-dichloro-benzyl)-(2-pyridin-3-yl- ethyl)-amide	552
108	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (3,4-dimethoxy-benzyl)-(1-phenyl-ethyl)-amide	543
109	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (2-cyano-ethyl)-phenethyl-amide	446
110	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (3,4-dichloro-benzyl)-(2-pyridin-4-yl- ethyl)-amide	552
111	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (5-chloro-benzooxazol-2-yl)-amide	440
112	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (3,5-dichloro-pyridin-2-yl)-amide	434

1.1.0	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	400
113	carboxylic acid (5-chloro-pyridin-2-yl)-amide	400
114	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	393
114	carboxylic acid phenethyl-amide	393
115	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	394
113	carboxylic acid (2-pyridin-4-yl-ethyl)-amide	394
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
116	carboxylic acid (3-chloro-5-trifluoromethyl-pyridin-2-yl)-	468
	amide	
117	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	464
117	carboxylic acid (3-diethylcarbamoyl-phenyl)-amide	404
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
118	carboxylic acid [4-(5-methyl-isoxazol-3-ylsulfamoyl)-	525
	phenyl]-amide	
119	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	399
	carboxylic acid (2-chloro-phenyl)-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
120	carboxylic acid (1-ethyl-2-methyl-1H-benzoimidazol-5-	447
	yl)-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
121	carboxylic acid [4-(6-methyl-benzothiazol-2-yl)-phenyl]-	512
	amide	
122	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	471
122	carboxylic acid (2-methoxy-biphenyl-4-yl)-amide	471
102	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	405
123	carboxylic acid (1H-indazol-6-yl)-amide	403
124	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	365
124	carboxylic acid phenylamide	303
125	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (3-	404
123	diethylcarbamoyl-phenyl)-amide	-r v -r
126	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid [4-(5-	465
120	methyl-isoxazol-3-ylsulfamoyl)-phenyl]-amide	703

1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (2-	339
chloro-phenyl)-amide	
1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (1-	387
ethyl-2-methyl-1H-benzoimidazol-5-yl)-amide	
1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid [4-(6-	452
methyl-benzothiazol-2-yl)-phenyl]-amide	-132
1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (2-	411
methoxy-biphenyl-4-yl)-amide	111
1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (1H-	345
indazol-6-yl)-amide	J-13
1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid	305
phenylamide	303
1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	430
(3-diethylcarbamoyl-phenyl)-amide	450
1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	491
[4-(5-methyl-isoxazol-3-ylsulfamoyl)-phenyl]-amide	101
1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	365
(2-chloro-phenyl)-amide	303
1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	413
(1-ethyl-2-methyl-1H-benzoimidazol-5-yl)-amide	415
1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	478
[4-(6-methyl-benzothiazol-2-yl)-phenyl]-amide	470
1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	437
(2-methoxy-biphenyl-4-yl)-amide	737
1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	371
(1H-indazol-6-yl)-amide	371
1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	331
phenylamide	33 I
1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	379
carboxylic acid m-tolylamide	317
1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	395
carboxylic acid (3-methoxy-phenyl)-amide	393
	chloro-phenyl)-amide 1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (1-ethyl-2-methyl-1H-benzoimidazol-5-yl)-amide 1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid [4-(6-methyl-benzothiazol-2-yl)-phenyl]-amide 1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (2-methoxy-biphenyl-4-yl)-amide 1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (1H-indazol-6-yl)-amide 1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid phenylamide 1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (3-diethylcarbamoyl-phenyl)-amide 1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid [4-(5-methyl-isoxazol-3-ylsulfamoyl)-phenyl]-amide 1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (2-chloro-phenyl)-amide 1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (1-ethyl-2-methyl-1H-benzoimidazol-5-yl)-amide 1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (2-methyl-benzothiazol-2-yl)-phenyl]-amide 1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (2-methoxy-biphenyl-4-yl)-amide 1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (1H-indazol-6-yl)-amide 1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid phenylamide 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid phenylamide

143	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid benzylamide	379
144	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid benzyl-methyl-amide	393
145	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid 4-methoxy-benzylamide	409
146	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid 3-nitro-benzylamide	424
147	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid 3-methyl-benzylamide	393
148	2-{[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole- 4-carbonyl]-amino}-3-phenyl-propionic acid benzyl ester	527
149	2-{[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole- 4-carbonyl]-amino}-3-phenyl-propionic acid methyl ester	451
150	2-{[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole- 4-carbonyl]-amino}-3-phenyl-propionic acid tert-butyl ester	493
151	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (2-cyclohexyl-1-hydroxymethyl-ethyl)-amide	429
152	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (3-cyano-phenyl)-amide	390
153	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid 4-dimethylamino-benzylamide	422
154	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (3-methanesulfonyl-phenyl)-amide	443
155	4-{[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole- 4-carbonyl]-amino}-benzoic acid ethyl ester	437
156	3-Phenyl-2-[(1-phenyl-5-propyl-1H-pyrazole-4-carbonyl)-amino]-propionic acid benzyl ester	467
157	3-Phenyl-2-[(1-phenyl-5-propyl-1H-pyrazole-4-carbonyl)-amino]-propionic acid methyl ester	391

158	3-Phenyl-2-[(1-phenyl-5-propyl-1H-pyrazole-4-carbonyl)-	433
	amino]-propionic acid tert-butyl ester	
159	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (2-	369
	cyclohexyl-1-hydroxymethyl-ethyl)-amide	
160	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (3-	330
100	cyano-phenyl)-amide	
161	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid 4-	362
101	dimethylamino-benzylamide	
162	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (3-	383
102	methanesulfonyl-phenyl)-amide	303
163	4-[(1-Phenyl-5-propyl-1H-pyrazole-4-carbonyl)-amino]-	377
103	benzoic acid ethyl ester	377
164	3-Phenyl-2-[(1-phenyl-5-trifluoromethyl-1H-pyrazole-4-	493
164	carbonyl)-amino]-propionic acid benzyl ester	473
1.65	3-Phenyl-2-[(1-phenyl-5-trifluoromethyl-1H-pyrazole-4-	417
165	carbonyl)-amino]-propionic acid methyl ester	417
1.00	3-Phenyl-2-[(1-phenyl-5-trifluoromethyl-1H-pyrazole-4-	459
166	carbonyl)-amino]-propionic acid tert-butyl ester	439
1.68	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	395
167	(2-cyclohexyl-1-hydroxymethyl-ethyl)-amide	393
1.60	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	356
168	(3-cyano-phenyl)-amide	330
160	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	388
169	4-dimethylamino-benzylamide	360
170	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	409
170	(3-methanesulfonyl-phenyl)-amide	402
471	4-[(1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carbonyl)-	403
171	amino]-benzoic acid ethyl ester	403
4.50	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	465
172	carboxylic acid 2-fluoro-5-trifluoromethyl-benzylamide	403
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
173	carboxylic acid [2-(3-trifluoromethyl-phenyl)-ethyl]-	461
	amide	

	[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-	
174	(7-trifluoromethyl-3,4-dihydro-2H-quinolin-1-yl)-	473
	methanone	
1775	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	463
175	carboxylic acid (3-trifluoromethyl-benzyloxy)-amide	403
176	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid	291
176	benzylamide	271
177	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid tert-	257
177	butylamide	251
170	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid	305
178	phenethyl-amide	303
170	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid	297
179	cyclohexylmethyl-amide	
180	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid	269
180	cyclopentylamide	200
101	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid	367
181	(biphenyl-3-ylmethyl)-amide	307
182	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid 3,5-	427
102	bis-trifluoromethyl-benzylamide	127
183	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid 3-	359
103	trifluoromethyl-benzylamide	
184	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid	335
104	(benzo[1,3]dioxol-5-ylmethyl)-amide	
185	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid 3,4-	359
165	dichloro-benzylamide	
186	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	461
180	carboxylic acid methyl-(3-trifluoromethyl-benzyl)-amide	
187	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	475
107	carboxylic acid ethyl-(3-trifluoromethyl-benzyl)-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
188	carboxylic acid benzo[1,3]dioxol-5-ylmethyl-methyl-	437
	amide	

189	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	451
	carboxylic acid benzo[1,3]dioxol-5-ylmethyl-ethyl-amide	
190	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	399
	carboxylic acid methyl-thiophen-2-ylmethyl-amide	
191	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	413
	carboxylic acid ethyl-thiophen-2-ylmethyl-amide	
192	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	461
	carboxylic acid methyl-(4-trifluoromethyl-benzyl)-amide	
193	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	475
	carboxylic acid ethyl-(4-trifluoromethyl-benzyl)-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
194	carboxylic acid benzo[1,3]dioxol-5-ylmethyl-(2-	494
	dimethylamino-ethyl)-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
195	carboxylic acid (2-dimethylamino-ethyl)-(3-	518
	trifluoromethyl-benzyl)-amide	
196	1-(2-Nitro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	390
100	carboxylic acid benzylamide	370
197	1-(6-Ethoxy-pyridazin-3-yl)-5-trifluoromethyl-1H-	391
157	pyrazole-4-carboxylic acid benzylamide	391
198	1-Benzothiazol-2-yl-5-trifluoromethyl-1H-pyrazole-4-	402
, 100	carboxylic acid benzylamide	402
199	1-(4-Nitro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	390
100	carboxylic acid benzylamide	370
200	1-(4-Methoxy-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	375
200	carboxylic acid benzylamide	3/3
201	1-(2,5-Dichloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	413
201	carboxylic acid benzylamide	413
202	5-Trifluoromethyl-1-(4-trifluoromethyl-phenyl)-1H-	413
404	pyrazole-4-carboxylic acid benzylamide	415
203	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	345
203	benzylamide	343

204	1-(2-Nitro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid tert-butylamide	356
205	1-(6-Chloro-pyridazin-3-yl)-5-trifluoromethyl-1H- pyrazole-4-carboxylic acid tert-butylamide	347
206	1-Benzothiazol-2-yl-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid tert-butylamide	368
207	1-(4-Nitro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid tert-butylamide	356
208	1-(4-Methoxy-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid tert-butylamide	341
209	1-(2,5-Dichloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid tert-butylamide	379
210	5-Trifluoromethyl-1-(4-trifluoromethyl-phenyl)-1H- pyrazole-4-carboxylic acid tert-butylamide	379
211	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid tert-butylamide	311
212	1-(2-Nitro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid phenethyl-amide	404
213	1-(6-Chloro-pyridazin-3-yl)-5-trifluoromethyl-1H- pyrazole-4-carboxylic acid phenethyl-amide	395
214	1-Benzothiazol-2-yl-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid phenethyl-amide	416
215	1-(4-Nitro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid phenethyl-amide	404
216	1-(4-Methoxy-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid phenethyl-amide	389
217	1-(2,5-Dichloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid phenethyl-amide	427
218	5-Trifluoromethyl-1-(4-trifluoromethyl-phenyl)-1H- pyrazole-4-carboxylic acid phenethyl-amide	427
219	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid phenethyl-amide	359

220	1-(2-Nitro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	396
220	carboxylic acid cyclohexylmethyl-amide	350
221	1-(6-Chloro-pyridazin-3-yl)-5-trifluoromethyl-1H-	387
421	pyrazole-4-carboxylic acid cyclohexylmethyl-amide	307
222	1-Benzothiazol-2-yl-5-trifluoromethyl-1H-pyrazole-4-	408
	carboxylic acid cyclohexylmethyl-amide	
223	1-(4-Nitro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	396
	carboxylic acid cyclohexylmethyl-amide	
224	1-(4-Methoxy-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	381
22 - T	carboxylic acid cyclohexylmethyl-amide	301
225	1-(2,5-Dichloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	419
	carboxylic acid cyclohexylmethyl-amide	110
226	5-Trifluoromethyl-1-(4-trifluoromethyl-phenyl)-1H-	419
220	pyrazole-4-carboxylic acid cyclohexylmethyl-amide	110
227	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	351
227	cyclohexylmethyl-amide	
228	1-(2-Nitro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	368
220	carboxylic acid cyclopentylamide	
229	1-(6-Chloro-pyridazin-3-yl)-5-trifluoromethyl-1H-	359
	pyrazole-4-carboxylic acid cyclopentylamide	
230	1-Benzothiazol-2-yl-5-trifluoromethyl-1H-pyrazole-4-	380
250	carboxylic acid cyclopentylamide	0 0
231	1-(4-Nitro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	368
201	carboxylic acid cyclopentylamide	
232	1-(4-Methoxy-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	353
	carboxylic acid cyclopentylamide	
233	1-(2,5-Dichloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	391
	carboxylic acid cyclopentylamide	
234	5-Trifluoromethyl-1-(4-trifluoromethyl-phenyl)-1H-	391
	pyrazole-4-carboxylic acid cyclopentylamide	
235	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	323
	cyclopentylamide	

236	1-(2-Nitro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (biphenyl-3-ylmethyl)-amide	466
237	1-(6-Chloro-pyridazin-3-yl)-5-trifluoromethyl-1H- pyrazole-4-carboxylic acid (biphenyl-3-ylmethyl)-amide	457
238	1-Benzothiazol-2-yl-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (biphenyl-3-ylmethyl)-amide	478
239	1-(4-Nitro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (biphenyl-3-ylmethyl)-amide	466
240	1-(4-Methoxy-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (biphenyl-3-ylmethyl)-amide	451
241	1-(2,5-Dichloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (biphenyl-3-ylmethyl)-amide	489
242	5-Trifluoromethyl-1-(4-trifluoromethyl-phenyl)-1H- pyrazole-4-carboxylic acid (biphenyl-3-ylmethyl)-amide	489
243	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (biphenyl-3-ylmethyl)-amide	421
244	1-(2-Nitro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid 3,5-bis-trifluoromethyl-benzylamide	526
245	1-(6-Chloro-pyridazin-3-yl)-5-trifluoromethyl-1H- pyrazole-4-carboxylic acid 3,5-bis-trifluoromethyl- benzylamide	517
246	1-Benzothiazol-2-yl-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid 3,5-bis-trifluoromethyl-benzylamide	538
247	1-(4-Nitro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid 3,5-bis-trifluoromethyl-benzylamide	526
248	1-(4-Methoxy-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid 3,5-bis-trifluoromethyl-benzylamide	511
249	1-(2,5-Dichloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid 3,5-bis-trifluoromethyl-benzylamide	549
250	5-Trifluoromethyl-1-(4-trifluoromethyl-phenyl)-1H- pyrazole-4-carboxylic acid 3,5-bis-trifluoromethyl- benzylamide	549

251	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	481
	3,5-bis-trifluoromethyl-benzylamide	701
252	1-(2-Nitro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	458
<i>434</i>	carboxylic acid 3-trifluoromethyl-benzylamide	420
253	1-(6-Chloro-pyridazin-3-yl)-5-trifluoromethyl-1H-	449
233	pyrazole-4-carboxylic acid 3-trifluoromethyl-benzylamide	-1-1 -2
254	1-Benzothiazol-2-yl-5-trifluoromethyl-1H-pyrazole-4-	470
2J 4	carboxylic acid 3-trifluoromethyl-benzylamide	470
255	1-(4-Nitro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	458
233	carboxylic acid 3-trifluoromethyl-benzylamide	436
256	1-(4-Methoxy-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	443
230	carboxylic acid 3-trifluoromethyl-benzylamide	772
257	1-(2,5-Dichloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	481
231	carboxylic acid 3-trifluoromethyl-benzylamide	401
258	5-Trifluoromethyl-1-(4-trifluoromethyl-phenyl)-1H-	481
230	pyrazole-4-carboxylic acid 3-trifluoromethyl-benzylamide	1 01
259	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	413
239	3-trifluoromethyl-benzylamide	415
260	1-(2-Nitro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	434
200	carboxylic acid (benzo[1,3]dioxol-5-ylmethyl)-amide	7,7
	1-(6-Chloro-pyridazin-3-yl)-5-trifluoromethyl-1H-	
261	pyrazole-4-carboxylic acid (benzo[1,3]dioxol-5-	425
	ylmethyl)-amide	
262	1-Benzothiazol-2-yl-5-trifluoromethyl-1H-pyrazole-4-	446
202	carboxylic acid (benzo[1,3]dioxol-5-ylmethyl)-amide	1-10
263	1-(4-Nitro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	434
200	carboxylic acid (benzo[1,3]dioxol-5-ylmethyl)-amide	157
264	1-(4-Methoxy-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	419
4 07	carboxylic acid (benzo[1,3]dioxol-5-ylmethyl)-amide	"F1./
265	1-(2,5-Dichloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	457
203	carboxylic acid (benzo[1,3]dioxol-5-ylmethyl)-amide	7 <i>J</i> /

	5-Trifluoromethyl-1-(4-trifluoromethyl-phenyl)-1H-	-
266	pyrazole-4-carboxylic acid (benzo[1,3]dioxol-5-	457
	ylmethyl)-amide	
0.67	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	389
267	(benzo[1,3]dioxol-5-ylmethyl)-amide	369
269	1-(2-Nitro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	458
268	carboxylic acid 3,4-dichloro-benzylamide	730
260	1-(6-Chloro-pyridazin-3-yl)-5-trifluoromethyl-1H-	449
269	pyrazole-4-carboxylic acid 3,4-dichloro-benzylamide	7-12
270	1-Benzothiazol-2-yl-5-trifluoromethyl-1H-pyrazole-4-	470
270	carboxylic acid 3,4-dichloro-benzylamide	170
271	1-(4-Nitro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	458
271	carboxylic acid 3,4-dichloro-benzylamide	100
272	1-(4-Methoxy-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	443
272	carboxylic acid 3,4-dichloro-benzylamide	, 12
273	1-(2,5-Dichloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	481
2/3	carboxylic acid 3,4-dichloro-benzylamide	101
274	5-Trifluoromethyl-1-(4-trifluoromethyl-phenyl)-1H-	481
2/4	pyrazole-4-carboxylic acid 3,4-dichloro-benzylamide	.01
275	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	413
275	3,4-dichloro-benzylamide	110
276	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	367
270	carboxylic acid pyrazin-2-ylamide	
277	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	435
211	carboxylic acid (4,6-dichloro-pyrimidin-2-yl)-amide	
278	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	383
278	carboxylic acid (3-fluoro-phenyl)-amide	
070	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	410
279	carboxylic acid (3-nitro-phenyl)-amide	
280	5,6-Dichloro-3-{[1-(4-chloro-phenyl)-5-trifluoromethyl-	
	1H-pyrazole-4-carbonyl]-amino}-pyrazine-2-carboxylic	493
	acid methyl ester	

201	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	005
281	carboxylic acid (2-cyclopentyl-ethyl)-amide	385
282	1,3,5-Trimethyl-1H-pyrazole-4-carboxylic acid	242
282	benzylamide	243
283	1,3,5-Trimethyl-1H-pyrazole-4-carboxylic acid tert-	209
203	butylamide	209
284	1,3,5-Trimethyl-1H-pyrazole-4-carboxylic acid phenethyl-	257
204	amide	231
285	1,3,5-Trimethyl-1H-pyrazole-4-carboxylic acid	249
203	cyclohexylmethyl-amide	249
286	1,3,5-Trimethyl-1H-pyrazole-4-carboxylic acid	221
200	cyclopentylamide	221
207	1,3,5-Trimethyl-1H-pyrazole-4-carboxylic acid (biphenyl-	319
287 .	3-ylmethyl)-amide	319
288	1,3,5-Trimethyl-1H-pyrazole-4-carboxylic acid 3,5-bis-	379
200	trifluoromethyl-benzylamide	313
289	1,3,5-Trimethyl-1H-pyrazole-4-carboxylic acid 3-	311
207	trifluoromethyl-benzylamide	311
290	1,3,5-Trimethyl-1H-pyrazole-4-carboxylic acid	287
2,0	(benzo[1,3]dioxol-5-ylmethyl)-amide	207
- 291	1,3,5-Trimethyl-1H-pyrazole-4-carboxylic acid 3,4-	311
	dichloro-benzylamide	
292	[1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-	327
	pyrrolidin-1-yl-methanone	<i>32</i> .
293	[1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-	410
200	(2-pyrrolidin-1-ylmethyl-pyrrolidin-1-yl)-methanone	
294	[1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-	419
	(4-pyridin-2-yl-piperazin-1-yl)-methanone	
	(4-Benzo[1,3]dioxol-5-ylmethyl-piperazin-1-yl)-[1-(4-	
295	fluoro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-	476
	methanone	
296	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	393
200	carboxylic acid 4-methoxy-benzylamide	<u>ت</u> تر ب

297	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	423
	carboxylic acid [2-(4-methoxy-phenoxy)-ethyl]-amide	
298	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	449
	carboxylic acid 3-fluoro-5-trifluoromethyl-benzylamide	
299	[1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-	356
	(4-methyl-piperazin-1-yl)-methanone	
	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
300	carboxylic acid (1,2,3,4-tetrahydro-naphthalen-1-yl)-	403
	amide	
	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
301	carboxylic acid [cyclopropyl-(4-methoxy-phenyl)-	433
	methyl]-amide	
	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
302	carboxylic acid (2,3-dihydro-benzo[d]imidazo[2,1-	447
	b]thiazol-6-yl)-amide	
202	2-{[1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	511
303	carbonyl]-amino}-3-phenyl-propionic acid benzyl ester	
204	4-{[1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	421
304	carbonyl]-amino}-benzoic acid ethyl ester	T21
205	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	427
305	carboxylic acid (3-methanesulfonyl-phenyl)-amide	727
•	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
306	carboxylic acid (2-cyclohexyl-1-hydroxymethyl-ethyl)-	413
	amide	
207	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	369
307	carboxylic acid (thiophen-2-ylmethyl)-amide	
200	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	353
308	carboxylic acid (furan-2-ylmethyl)-amide	
200	1-[1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	384
309	carbonyl]-piperidine-3-carboxylic acid amide	70-7
010	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	389
310	carboxylic acid (2-phenyl-cyclopropyl)-amide	303

[1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-	357
4-Phenyl-1-(1-phenyl-5-propyl-1H-pyrazole-4-carbonyl)-	398
piperidine-4-carbonitrile	
1-(5-tert-Butyl-2-methyl-2H-pyrazole-3-carbonyl)-4-	350
phenyl-piperidine-4-carbonitrile	
1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	457
carboxylic acid (3-methanesulfonyl-phenyl)-methyl-amide	,
1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	461
carboxylic acid [2-(3,4-dichloro-phenyl)-ethyl]-amide	401
1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	303
carboxylic acid methylamide	
1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	317
carboxylic acid dimethylamide	317
1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	407
carboxylic acid (3-acetyl-phenyl)-amide	407
1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
carboxylic acid (5-ethanesulfonyl-2-methoxy-phenyl)-	487
amide	
1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	443
carboxylic acid (4-methanesulfonyl-phenyl)-amide	443
1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
carboxylic acid (1,1-dioxo-1H-1lambda*6*-	453
benzo[b]thiophen-6-yl)-amide	
1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	411
carboxylic acid [2-(2-fluoro-phenyl)-ethyl]-amide	411
1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	411
carboxylic acid [2-(3-fluoro-phenyl)-ethyl]-amide	411
1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	407
carboxylic acid [2-(3-chloro-phenyl)-ethyl]-amide	427
1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	407
carboxylic acid [2-(4-chloro-phenyl)-ethyl]-amide	427
	(3-hydroxy-piperidin-1-yl)-methanone 4-Phenyl-1-(1-phenyl-5-propyl-1H-pyrazole-4-carbonyl)-piperidine-4-carbonitrile 1-(5-tert-Butyl-2-methyl-2H-pyrazole-3-carbonyl)-4-phenyl-piperidine-4-carbonitrile 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (3-methanesulfonyl-phenyl)-methyl-amide 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid [2-(3,4-dichloro-phenyl)-ethyl]-amide 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid methylamide 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (3-acetyl-phenyl)-amide 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (5-ethanesulfonyl-2-methoxy-phenyl)-amide 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (4-methanesulfonyl-phenyl)-amide 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (1,1-dioxo-1H-1lambda*6*-benzo[b]thiophen-6-yl)-amide 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid [2-(2-fluoro-phenyl)-ethyl]-amide 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid [2-(3-fluoro-phenyl)-ethyl]-amide 1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid [2-(3-chloro-phenyl)-ethyl]-amide

326	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid [2-(2,6-dichloro-phenyl)-ethyl]-amide	461
327	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (1-ethyl-pyrrolidin-2-ylmethyl)-amide	400
328	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (1-ethyl-pyrrolidin-2-ylmethyl)-amide	400
329	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid [2-(3,4-dimethoxy-phenyl)-ethyl]-amide	323
330	(5-Chloro-1-methyl-1H-pyrazol-4-yl)-(4-methyl-piperazin-1-yl)-methanone	242
331	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid (1-methyl-hexyl)-amide	257
332	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid (tetrahydro-furan-2-ylmethyl)-amide	243
333	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid (2-pyridin-2-yl-ethyl)-amide	264
334	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic acid [2-(3,4-dimethoxy-phenyl)-ethyl]-amide	427
335	[1-(4-Chloro-phenyl)-5-propyl-1H-pyrazol-4-yl]-(4-methyl-piperazin-1-yl)-methanone	346
336	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic acid (1-methyl-hexyl)-amide	361
337	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic acid (tetrahydro-furan-2-ylmethyl)-amide	347
338	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic acid (2-pyridin-2-yl-ethyl)-amide	368
339	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid ethyl-pyridin-4-ylmethyl-amide	278
340	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid benzyl-isopropyl-amide	291
341	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid (1-benzyl-pyrrolidin-3-yl)-methyl-amide	332

342	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid (3-diethylamino-propyl)-amide	272
343	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid 2,4-dimethoxy-benzylamide	309
344	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic acid ethyl-pyridin-4-ylmethyl-amide	382
345	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic acid benzyl-isopropyl-amide	395
346	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic acid (1-benzyl-pyrrolidin-3-yl)-methyl-amide	436
347	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic acid (3-diethylamino-propyl)-amide	376
348	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic acid 2,4-dimethoxy-benzylamide	413
349	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid benzyl-methyl-amide	263
350	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid (3,4-difluoro-phenyl)-amide	271
351	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid (3-trifluoromethyl-phenyl)-amide	303
352	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid methyl-pyridin-2-yl-amide	250
353	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid (3-phenyl-propyl)-amide	277
354	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic acid benzyl-methyl-amide	367
355	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic acid (3,4-difluoro-phenyl)-amide	375
356	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic acid (3-trifluoromethyl-phenyl)-amide	407
357	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic acid methyl-pyridin-2-yl-amide	354

358	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	381
	acid (3-phenyl-propyl)-amide	
359	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid (2-	264
	pyridin-4-yl-ethyl)-amide	
360	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid	293
300	(benzo[1,3]dioxol-5-ylmethyl)-amide	2,0
361	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid	263
301	phenethyl-amide	203
262	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid (2-	253
362	ethyl-2H-pyrazol-3-yl)-amide	200
262	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid [2-(3,4-	331
363	dichloro-phenyl)-ethyl]-amide	
261	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	368
364	acid (2-pyridin-4-yl-ethyl)-amide	500
265	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	397
365	acid (benzo[1,3]dioxol-5-ylmethyl)-amide	<i>591</i>
366	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	367
300	acid phenethyl-amide	
267	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	357
367	acid (2-ethyl-2H-pyrazol-3-yl)-amide	33,
368	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	435
306	acid [2-(3,4-dichloro-phenyl)-ethyl]-amide	
260	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid [2-(3-	331
369	trifluoromethyl-phenyl)-ethyl]-amide	
270	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid (2-	269
370	thiophen-2-yl-ethyl)-amide	
271	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid [2-(4-	297
371	chloro-phenyl)-ethyl]-amide	
270	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid 3-	317
372	trifluoromethyl-benzylamide	31/
272	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid (3-	313
373	methanesulfonyl-phenyl)-amide	

274	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	435
374	acid [2-(3-trifluoromethyl-phenyl)-ethyl]-amide	433
275	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	373
375	acid (2-thiophen-2-yl-ethyl)-amide	373
376	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	401
370	acid [2-(4-chloro-phenyl)-ethyl]-amide	401
377	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	421
377	acid 3-trifluoromethyl-benzylamide	721
378	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	417
376	acid (3-methanesulfonyl-phenyl)-amide	417
379	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid [2-(1H-	302
313	indol-3-yl)-ethyl]-amide	302
380	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid [2-(3-	281
380	fluoro-phenyl)-ethyl]-amide	201
381	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid [2-(2-	281
361	fluoro-phenyl)-ethyl]-amide	201
382	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid (1-	270
302	ethyl-pyrrolidin-2-ylmethyl)-amide	270
383	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid (1-	270
363	ethyl-pyrrolidin-2-ylmethyl)-amide	270
384	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	406
30 -1	acid [2-(1H-indol-3-yl)-ethyl]-amide	100
385	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	385
303	acid [2-(3-fluoro-phenyl)-ethyl]-amide	505
386	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	385
300	acid [2-(2-fluoro-phenyl)-ethyl]-amide	303
387	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	374
307	acid (1-ethyl-pyrrolidin-2-ylmethyl)-amide	3,1
388	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	374
200	acid (1-ethyl-pyrrolidin-2-ylmethyl)-amide	
389	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid 2,6-	309
J07	dimethoxy-benzylamide	507

390	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid [2-(3-	297
270	chloro-phenyl)-ethyl]-amide	291
391	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid [2-(3,5-	323
371	dimethoxy-phenyl)-ethyl]-amide	525
392	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid (5-	270
372	chloro-pyridin-2-yl)-amide	270
393	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid (2-	277
	phenyl-propyl)-amide	211
394	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	413
	acid 2,6-dimethoxy-benzylamide	413
395	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	401
373	acid [2-(3-chloro-phenyl)-ethyl]-amide	401
396	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	427
370	acid [2-(3,5-dimethoxy-phenyl)-ethyl]-amide	427
397	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	374
371	acid (5-chloro-pyridin-2-yl)-amide	3/4
398	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	381
	acid (2-phenyl-propyl)-amide	301
399	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid [2-(4-	281
	fluoro-phenyl)-ethyl]-amide	201
400	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid [2-(2,4-	331
400	dichloro-phenyl)-ethyl]-amide	33 I
401	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid	325
401	(biphenyl-3-ylmethyl)-amide	323
402	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid	236
102	pyridin-4-ylamide	250
403	5-Chloro-1-methyl-1H-pyrazole-4-carboxylic acid (3-	375
103	benzenesulfonyl-phenyl)-amide	
404	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	385
**T U -T	acid [2-(4-fluoro-phenyl)-ethyl]-amide	505
405	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	435
400	acid [2-(2,4-dichloro-phenyl)-ethyl]-amide	433

100	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	429
406	acid (biphenyl-3-ylmethyl)-amide	427
407	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	340
407	acid pyridin-4-ylamide	
400	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	479
408	acid (3-benzenesulfonyl-phenyl)-amide	4/3
409	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	425
409	carboxylic acid [2-(3,4-dihydroxy-phenyl)-ethyl]-amide	123
410	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	381
410	carboxylic acid (3-hydroxy-phenyl)-amide	501
A 1 1	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	411
411	carboxylic acid [2-(4-fluoro-phenyl)-ethyl]-amide	711
	5-Trifluoromethyl-1-(4-trifluoromethyl-phenyl)-1H-	
412	pyrazole-4-carboxylic acid [2-(2,4-dichloro-phenyl)-	495
	ethyl]-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
413	carboxylic acid (2-fluoro-5-methanesulfonyl-phenyl)-	461
	amide	
414	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	427
414	carboxylic acid [2-(2-chloro-phenyl)-ethyl]-amide	72/
A15	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	409
415	carboxylic acid [2-(4-hydroxy-phenyl)-ethyl]-amide	100
416	1-(3-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	447
416	carboxylic acid 3-trifluoromethyl-benzylamide	
417	1-(4-Nitro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	454
417	carboxylic acid (3-methanesulfonyl-phenyl)-amide	
A10	1-(4-Amino-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	424
418	carboxylic acid (3-methanesulfonyl-phenyl)-amide	
410	1-(2,5-Dichloro-phenyl)-1H-pyrazole-4-carboxylic acid	393
419	[2-(3-chloro-phenyl)-ethyl]-amide	
400	1-(2-Nitro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	438
420	carboxylic acid [2-(3-chloro-phenyl)-ethyl]-amide	430

401	1-Benzothiazol-2-yl-5-trifluoromethyl-1H-pyrazole-4-	450
421	carboxylic acid [2-(3-chloro-phenyl)-ethyl]-amide	430
422	1-(4-Nitro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	438
422	carboxylic acid [2-(3-chloro-phenyl)-ethyl]-amide	450
423	1-(4-Amino-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	408
423	carboxylic acid [2-(3-chloro-phenyl)-ethyl]-amide	100
424	1-(4-Guanidino-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	466
424	carboxylic acid (3-methanesulfonyl-phenyl)-amide	
425	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	393
443	[2-(2-chloro-phenyl)-ethyl]-amide	
426	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	393
420	[2-(3-chloro-phenyl)-ethyl]-amide	
427	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	393
421	[2-(4-chloro-phenyl)-ethyl]-amide	
428	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	427
420	[2-(2,4-dichloro-phenyl)-ethyl]-amide	,
429	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	427
429	[2-(3,4-dichloro-phenyl)-ethyl]-amide	
430	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	427
450	[2-(2,6-dichloro-phenyl)-ethyl]-amide	
431	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	377
451	[2-(2-fluoro-phenyl)-ethyl]-amide	<i></i>
432	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	377
432	[2-(3-fluoro-phenyl)-ethyl]-amide	-
433	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	377
733	[2-(4-fluoro-phenyl)-ethyl]-amide	
434	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	427
<i>⊤r⊅*</i> T	[2-(3-trifluoromethyl-phenyl)-ethyl]-amide	
435	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	387
-TJJ	[2-(4-ethyl-phenyl)-ethyl]-amide	
436	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	419
430	[2-(3,5-dimethoxy-phenyl)-ethyl]-amide	,

437	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid [2-(3,4-dimethoxy-phenyl)-ethyl]-amide	419
438	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (2-thiophen-2-yl-ethyl)-amide	365
439	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid 4-fluoro-benzylamide	363
440	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid 2-chloro-benzylamide	379
441	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid 4-chloro-benzylamide	379
442	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid 3-methyl-benzylamide	359
443	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid 4-methyl-benzylamide	359
444	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid 4-trifluoromethyl-benzylamide	413
445	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid 3-fluoro-5-trifluoromethyl-benzylamide	431
446	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid [2-(3-hydroxy-phenyl)-ethyl]-amide	409
447	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid [2-(3-hydroxy-phenyl)-ethyl]-amide	375
448	1-(3-Chloro-phenyl)-1H-pyrazole-4-carboxylic acid (3-methanesulfonyl-phenyl)-amide	375
449	1-(3-Chloro-phenyl)-1H-pyrazole-4-carboxylic acid [2-(3-chloro-phenyl)-ethyl]-amide	359
450	1-(3-Chloro-phenyl)-1H-pyrazole-4-carboxylic acid [2- (2,6-dichloro-phenyl)-ethyl]-amide	393
451	1-(4-Chloro-phenyl)-1H-pyrazole-4-carboxylic acid (3-methanesulfonyl-phenyl)-amide	375
452	1-(4-Chloro-phenyl)-1H-pyrazole-4-carboxylic acid [2-(3-chloro-phenyl)-ethyl]-amide	359

453	1-(4-Chloro-phenyl)-1H-pyrazole-4-carboxylic acid [2-	393
	(2,6-dichloro-phenyl)-ethyl]-amide	
454	1-Benzyl-1H-pyrazole-4-carboxylic acid (3-	355
	methanesulfonyl-phenyl)-amide	
455	1-Benzyl-1H-pyrazole-4-carboxylic acid [2-(3-chloro-	339
455	phenyl)-ethyl]-amide	
456	1-Benzyl-1H-pyrazole-4-carboxylic acid [2-(2,6-dichloro-	373
130	phenyl)-ethyl]-amide	3,0
457	1-p-Tolyl-1H-pyrazole-4-carboxylic acid (3-	355
437	methanesulfonyl-phenyl)-amide	333
458	1-p-Tolyl-1H-pyrazole-4-carboxylic acid [2-(3-chloro-	339
430	phenyl)-ethyl]-amide	557
459	1-p-Tolyl-1H-pyrazole-4-carboxylic acid [2-(2,6-dichloro-	373
439	phenyl)-ethyl]-amide	313
460	1-(2-Chloro-phenyl)-1H-pyrazole-4-carboxylic acid (3-	375
460	methanesulfonyl-phenyl)-amide	373
161	1-(2-Chloro-phenyl)-1H-pyrazole-4-carboxylic acid [2-(3-	359
461	chloro-phenyl)-ethyl]-amide	337
460	1-(2-Chloro-phenyl)-1H-pyrazole-4-carboxylic acid [2-	393
462	(2,6-dichloro-phenyl)-ethyl]-amide	,
162	1-(3,4-Dichloro-phenyl)-1H-pyrazole-4-carboxylic acid	409
463	(3-methanesulfonyl-phenyl)-amide	4 02
464	1-(3,4-Dichloro-phenyl)-1H-pyrazole-4-carboxylic acid	393
404	[2-(3-chloro-phenyl)-ethyl]-amide	373
165	1-(3,4-Dichloro-phenyl)-1H-pyrazole-4-carboxylic acid	427
465	[2-(2,6-dichloro-phenyl)-ethyl]-amide	727
166	1-(4-Bromo-phenyl)-1H-pyrazole-4-carboxylic acid (3-	419
466	methanesulfonyl-phenyl)-amide	717
ACT	1-(4-Bromo-phenyl)-1H-pyrazole-4-carboxylic acid [2-(3-	403
467	chloro-phenyl)-ethyl]-amide	402
4.60	1-(4-Bromo-phenyl)-1H-pyrazole-4-carboxylic acid [2-	437
468	(2,6-dichloro-phenyl)-ethyl]-amide	43/

	1-(4-Fluoro-phenyl)-1H-pyrazole-4-carboxylic acid (3-	
469	methanesulfonyl-phenyl)-amide	359
450	1-(4-Fluoro-phenyl)-1H-pyrazole-4-carboxylic acid [2-(3-	242
470	chloro-phenyl)-ethyl]-amide	343
4574	1-(4-Fluoro-phenyl)-1H-pyrazole-4-carboxylic acid [2-	377
471	(2,6-dichloro-phenyl)-ethyl]-amide	311
470	1-(4-Methoxy-phenyl)-1H-pyrazole-4-carboxylic acid (3-	371
472	methanesulfonyl-phenyl)-amide	3/1
472	1-(4-Methoxy-phenyl)-1H-pyrazole-4-carboxylic acid [2-	355
473	(3-chloro-phenyl)-ethyl]-amide	333
4714	1-(4-Methoxy-phenyl)-1H-pyrazole-4-carboxylic acid [2-	389
474	(2,6-dichloro-phenyl)-ethyl]-amide	307
175	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	391
475	[2-(3,4-dihydroxy-phenyl)-ethyl]-amide	331
176	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	375
476	[2-(4-hydroxy-phenyl)-ethyl]-amide	515
A77	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	363
477	carboxylic acid benzylamide	303
470	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	377
478	carboxylic acid phenethyl-amide	377
470	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	411
479	carboxylic acid [2-(2-chloro-phenyl)-ethyl]-amide	-r x x
400	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	411
480	carboxylic acid [2-(3-chloro-phenyl)-ethyl]-amide	711
/O1	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	411
481	carboxylic acid [2-(4-chloro-phenyl)-ethyl]-amide	411
400	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	445
482	carboxylic acid [2-(2,4-dichloro-phenyl)-ethyl]-amide	440
402	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	445
483	carboxylic acid [2-(3,4-dichloro-phenyl)-ethyl]-amide	777
404	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	445
484	carboxylic acid [2-(2,6-dichloro-phenyl)-ethyl]-amide	443

•	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
485	carboxylic acid [2-(2-fluoro-phenyl)-ethyl]-amide	395
406	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	395
486	carboxylic acid [2-(3-fluoro-phenyl)-ethyl]-amide	393
405	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	395
487	carboxylic acid [2-(4-fluoro-phenyl)-ethyl]-amide	393
***************************************	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
488	carboxylic acid [2-(3-trifluoromethyl-phenyl)-ethyl]-	445
	amide	
400	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	433
489	carboxylic acid (2-trifluoromethyl-phenyl)-amide	433
400	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	401
490	carboxylic acid (2,4-difluoro-phenyl)-amide	401
401	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	407
491	carboxylic acid (4-isopropyl-phenyl)-amide	407
402	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	451
492	carboxylic acid (2-fluoro-5-trifluoromethyl-phenyl)-amide	4 31
402	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	405
493	carboxylic acid (2-isopropenyl-phenyl)-amide	703
404	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	393
494	carboxylic acid (4-ethyl-phenyl)-amide	373
405	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	451
495	carboxylic acid (2-fluoro-3-trifluoromethyl-phenyl)-amide	751
406	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	449
496	carboxylic acid (2-trifluoromethoxy-phenyl)-amide	777
407	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	393
497	carboxylic acid (2,5-dimethyl-phenyl)-amide	
400	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	419
498	carboxylic acid (2,3,4-trifluoro-phenyl)-amide	717
499	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	383
11 ブブ	carboxylic acid (2-fluoro-phenyl)-amide	
500	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	421
500	carboxylic acid (4-tert-butyl-phenyl)-amide	721

501	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	467
	carboxylic acid (2-chloro-5-trifluoromethyl-phenyl)-amide	407
502	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	433
302	carboxylic acid (3-trifluoromethyl-phenyl)-amide	755
503	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	379
303	carboxylic acid o-tolylamide	313
504	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	393
30"F	carboxylic acid (2,4-dimethyl-phenyl)-amide	
505	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	421
303	carboxylic acid (2-tert-butyl-phenyl)-amide	.21
506	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	393
	carboxylic acid (2,6-dimethyl-phenyl)-amide	
507	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	409
307	carboxylic acid (4-ethoxy-phenyl)-amide	.05
508	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	400
300	carboxylic acid (2-chloro-pyridin-3-yl)-amide	.00
509	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	433
307	carboxylic acid (2,4-dichloro-phenyl)-amide	100
510	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	441
310	carboxylic acid biphenyl-4-ylamide	
511	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	413
J11	carboxylic acid (5-chloro-2-methyl-phenyl)-amide	110
512	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	399
312	carboxylic acid (4-chloro-phenyl)-amide	
513	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	390
515	carboxylic acid (4-cyano-phenyl)-amide	
514	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
314	carboxylic acid (3-benzenesulfonyl-phenyl)-amide	
515	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	471
515	carboxylic acid (4-methoxy-biphenyl-3-yl)-amide	
516	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	450
310	carboxylic acid (4-morpholin-4-yl-phenyl)-amide	

517	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	433
517	carboxylic acid (4-trifluoromethyl-phenyl)-amide	
518	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	450
510	carboxylic acid [4-(ethyl-isopropyl-amino)-phenyl]-amide	
519	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	413
	carboxylic acid (2-chloro-5-methyl-phenyl)-amide	
520	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	448
320	carboxylic acid (2-piperidin-1-yl-phenyl)-amide	
521	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	408
521	carboxylic acid (4-dimethylamino-phenyl)-amide	
522	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	409
322	carboxylic acid (5-methoxy-2-methyl-phenyl)-amide	
523	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	447
323	carboxylic acid (4-methyl-2-oxo-2H-chromen-7-yl)-amide	-
524	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	429
324	carboxylic acid (2-chloro-5-methoxy-phenyl)-amide	
525	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	416
323	carboxylic acid quinolin-8-ylamide	
526	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	430
320	carboxylic acid (2-pyrrol-1-yl-phenyl)-amide	
527	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	480
321	carboxylic acid [2-(1H-indol-2-yl)-phenyl]-amide	
528	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	404
320	carboxylic acid (3-cyanomethyl-phenyl)-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
529	carboxylic acid [5-chloro-2-(4-chloro-phenylsulfanyl)-	541
	phenyl]-amide	
530	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	390
	carboxylic acid (2-cyano-phenyl)-amide	
531	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	409
	carboxylic acid (4-methoxy-phenyl)-methyl-amide	
532	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	395
332	carboxylic acid (4-methoxy-phenyl)-amide	

	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	40.4
533	carboxylic acid (5-trifluoromethyl-pyridin-2-yl)-amide	434
524	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	467
534	carboxylic acid (2-chloro-4-trifluoromethyl-phenyl)-amide	407
535	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	397
333	carboxylic acid (5-fluoro-2-methyl-phenyl)-amide	397
536	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	386
330	carboxylic acid (3-methyl-isothiazol-5-yl)-amide	
537	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	372
337	carboxylic acid thiazol-2-ylamide	312
538	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	432
336	carboxylic acid (5-phenyl-oxazol-2-yl)-amide	T32
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
539	carboxylic acid (1,1-dioxo-tetrahydro-1lambda*6*-	407
	thiophen-3-yl)-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
540	carboxylic acid (5-methylsulfanyl-1H-[1,2,4]triazol-3-yl)-	402
	amide	
541	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	356
541	carboxylic acid (1H-[1,2,4]triazol-3-yl)-amide	330
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
542	carboxylic acid (5-trifluoromethyl-[1,3,4]thiadiazol-2-yl)-	441
	amide	
543	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	370
J-J	carboxylic acid (3-methyl-isoxazol-5-yl)-amide	370
544	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	448
J -1-1	carboxylic acid (4-phenyl-thiazol-2-yl)-amide	-1-10
545	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	422
<i>5.0</i>	carboxylic acid benzothiazol-2-ylamide	
546	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	405
	carboxylic acid (1H-benzoimidazol-2-yl)-amide	
547	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	393
5.17	carboxylic acid 3-methoxy-benzylamide	

548	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	393
	carboxylic acid 2-methoxy-benzylamide	
549	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	377
	carboxylic acid 3-methyl-benzylamide	
550	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	377
	carboxylic acid 4-methyl-benzylamide	
551	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	397
	carboxylic acid 2-chloro-benzylamide	
. 552	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	431
332	carboxylic acid 3,4-dichloro-benzylamide	131
553	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	423
	carboxylic acid 2,4-dimethoxy-benzylamide	725
554	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	423
334	carboxylic acid 2,3-dimethoxy-benzylamide	723
555	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	397
	carboxylic acid 4-chloro-benzylamide	351
556	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	369
, 330	carboxylic acid cyclohexylmethyl-amide	302
557	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	431
337	carboxylic acid 2,4-dichloro-benzylamide	431
558	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	489
336	carboxylic acid 3-iodo-benzylamide	402
559	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	381
339	carboxylic acid 2-fluoro-benzylamide	301
560	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	431
300	carboxylic acid 4-trifluoromethyl-benzylamide	451
561	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	357
	carboxylic acid (tetrahydro-furan-2-ylmethyl)-amide	
562	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	407
302	carboxylic acid (benzo[1,3]dioxol-5-ylmethyl)-amide	70/
562	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	449
563	carboxylic acid 2-fluoro-5-trifluoromethyl-benzylamide	147 ソ

F.C.A.	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	40.1
564	carboxylic acid 3-trifluoromethyl-benzylamide	431
	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	400
565	carboxylic acid 3,5-bis-trifluoromethyl-benzylamide	499
5.00	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	423
566	carboxylic acid 2,6-dimethoxy-benzylamide	423
5.67	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	423
567	carboxylic acid 3,5-dimethoxy-benzylamide	423
560	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	377
568	carboxylic acid (1-phenyl-ethyl)-amide	3//
560	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	261
569	carboxylic acid (pyridin-2-ylmethyl)-amide	364
570	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	455
570	carboxylic acid [2-(4-bromo-phenyl)-ethyl]-amide	433
<i>57</i> 1	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	407
571	carboxylic acid [2-(3-methoxy-phenyl)-ethyl]-amide	407
572	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	437
312	carboxylic acid [2-(3,5-dimethoxy-phenyl)-ethyl]-amide	'1 3 /
572	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	437
573	carboxylic acid [2-(3,4-dimethoxy-phenyl)-ethyl]-amide	437
574	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	391
3/4	carboxylic acid (2-o-tolyl-ethyl)-amide	391
575	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	405
373	carboxylic acid [2-(3,4-dimethyl-phenyl)-ethyl]-amide	400
576	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	405
370	carboxylic acid [2-(2,4-dimethyl-phenyl)-ethyl]-amide	403
577	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	405
311	carboxylic acid (4-phenyl-butyl)-amide	403
578	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	393
370	carboxylic acid [2-(4-hydroxy-phenyl)-ethyl]-amide	373
579	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	383
313	carboxylic acid (2-chloro-phenyl)-amide	303

580	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid o-tolylamide	363
581	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid m-tolylamide	363
582	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (2-methoxy-phenyl)-amide	379
583	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (3-fluoro-phenyl)-amide	367
584	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (2,4-difluoro-phenyl)-amide	385
585	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (3-trifluoromethoxy-phenyl)-amide	449
586	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (2-trifluoromethyl-phenyl)-amide	399
587	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic acid (2-trifluoromethyl-phenyl)-amide	407
588	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (2- trifluoromethyl-phenyl)-amide	373
589	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (2-chloro-pyridin-3-yl)-amide	366
590	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic acid (2-chloro-pyridin-3-yl)-amide	374
591	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (2- chloro-pyridin-3-yl)-amide	340
592	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (4-isopropyl-phenyl)-amide	373
593	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic acid (4-isopropyl-phenyl)-amide	381
594	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (4-isopropyl-phenyl)-amide	347
595	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (4-chloro-phenyl)-amide	365

506	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	272
596	acid (4-chloro-phenyl)-amide	373
507	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (4-	220
597	chloro-phenyl)-amide	339
500	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	250
598	(4-ethyl-phenyl)-amide	359.
500	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	267
599	acid (4-ethyl-phenyl)-amide	367
<i>C</i> 00	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (4-	222
600	ethyl-phenyl)-amide	333
CO1	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	256
601	(4-cyano-phenyl)-amide	356
602	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	264
602	acid (4-cyano-phenyl)-amide	364
603	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (4-	330
003	cyano-phenyl)-amide	330
604	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	415
004	(2-trifluoromethoxy-phenyl)-amide	413
605	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	423
003	acid (2-trifluoromethoxy-phenyl)-amide	423
606	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (2-	389
000	trifluoromethoxy-phenyl)-amide	307
607	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	416
007	(4-morpholin-4-yl-phenyl)-amide	410
608	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	424
000	acid (4-morpholin-4-yl-phenyl)-amide	727
609	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (4-	390
007	morpholin-4-yl-phenyl)-amide	370
610	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	349
	(2-fluoro-phenyl)-amide	J 7 J
611	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	357
OII	acid (2-fluoro-phenyl)-amide	

612	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (2-fluoro-phenyl)-amide	323
613	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	399
015	(4-trifluoromethyl-phenyl)-amide 1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	
614	acid (4-trifluoromethyl-phenyl)-amide	407
615	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (4- trifluoromethyl-phenyl)-amide	373
616	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (3-trifluoromethyl-phenyl)-amide	399
617	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (3- trifluoromethyl-phenyl)-amide	373
618	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (2-piperidin-1-yl-phenyl)-amide	414
619	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic acid (2-piperidin-1-yl-phenyl)-amide	422
620	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (2-piperidin-1-yl-phenyl)-amide	388
621	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid o-tolylamide	345
622	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic acid o-tolylamide	353
623	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid o- tolylamide	319
624	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid quinolin-8-ylamide	382
625	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic acid quinolin-8-ylamide	390
626	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid quinolin-8-ylamide	356
627	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (4-ethoxy-phenyl)-amide	375

628	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	383
020	acid (4-ethoxy-phenyl)-amide	
629	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (4-	349
029	ethoxy-phenyl)-amide	
630	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	437
030	[2-(4-bromo-phenyl)-ethyl]-amide	
631	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	445
051	acid [2-(4-bromo-phenyl)-ethyl]-amide	
632	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid [2-(4-	411
032	bromo-phenyl)-ethyl]-amide	· · ·
633	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	387
033	[2-(3,4-dimethyl-phenyl)-ethyl]-amide	
634	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	395
034	acid [2-(3,4-dimethyl-phenyl)-ethyl]-amide	
625	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid [2-(3,4-	361
635	dimethyl-phenyl)-ethyl]-amide	
626	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid [2-(3-	367
636	chloro-phenyl)-ethyl]-amide	
627	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	389
637	[2-(2-methoxy-phenyl)-ethyl]-amide	
(20	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	397
638	acid [2-(2-methoxy-phenyl)-ethyl]-amide	J ,
(20)	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid [2-(2-	363
639	methoxy-phenyl)-ethyl]-amide	
C40	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid [2-(3-	351
640	fluoro-phenyl)-ethyl]-amide	
C 1 1	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid [2-(3,4-	401
641	dichloro-phenyl)-ethyl]-amide	
C 40	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid [2-(4-	367
642	chloro-phenyl)-ethyl]-amide	307
	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	435
643	acid [2-(2,6-dichloro-phenyl)-ethyl]-amide	433

644	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid [2-(2,6-dichloro-phenyl)-ethyl]-amide	401
645	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid [2-(3-methoxy-phenyl)-ethyl]-amide	389
646	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic acid [2-(3-methoxy-phenyl)-ethyl]-amide	397
647	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid [2-(3-methoxy-phenyl)-ethyl]-amide	363
648	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (2-o-tolyl-ethyl)-amide	373
649	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic acid (2-o-tolyl-ethyl)-amide	381
650	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (2-o-tolyl-ethyl)-amide	347
651	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (2-phenoxy-ethyl)-amide	375
652	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic acid (2-phenoxy-ethyl)-amide	383
653	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (4-phenyl-butyl)-amide	387
654	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic acid (4-phenyl-butyl)-amide	395
655	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (4-phenyl-butyl)-amide	361
656	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (1,2,3,4-tetrahydro-naphthalen-1-yl)-amide	385
657	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic acid (1,2,3,4-tetrahydro-naphthalen-1-yl)-amide	393
658	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid (1,2,3,4-tetrahydro-naphthalen-1-yl)-amide	359
659	1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid [2-(2,4-dimethyl-phenyl)-ethyl]-amide	387

	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	••
660	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic acid [2-(2,4-dimethyl-phenyl)-ethyl]-amide	395
661	1-Phenyl-5-propyl-1H-pyrazole-4-carboxylic acid [2-(2,4-	361
	dimethyl-phenyl)-ethyl]-amide 1-Phenyl-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid	
662	indan-1-ylamide	371
<i>CC</i> 2	1-(4-Chloro-phenyl)-5-propyl-1H-pyrazole-4-carboxylic	379
663	acid indan-1-ylamide	313
664	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	471
	carboxylic acid [2-(4-bromo-phenyl)-ethyl]-amide	
665	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid [2-(3-methoxy-phenyl)-ethyl]-amide	423
666	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	407
000	carboxylic acid (2-o-tolyl-ethyl)-amide	10,
667	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	421
007	carboxylic acid (4-phenyl-butyl)-amide	
668	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	421
000	carboxylic acid [2-(2,4-dimethyl-phenyl)-ethyl]-amide	
669	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	421
000	carboxylic acid [2-(3,4-dimethyl-phenyl)-ethyl]-amide	
670	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	423
	carboxylic acid [2-(2-methoxy-phenyl)-ethyl]-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	410
671	carboxylic acid (1,2,3,4-tetrahydro-naphthalen-1-yl)-	419
	amide	
672	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	449
	carboxylic acid (2,4,6-triethyl-phenyl)-amide	
673	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (2-ethyl-6-methyl-phenyl)-amide	407
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	407
674	carboxylic acid (2,4,6-trimethyl-phenyl)-amide	707
675	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	421
	carboxylic acid (2,6-diethyl-phenyl)-amide	

676	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	501
070	carboxylic acid (2,5-bis-trifluoromethyl-phenyl)-amide	
677	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	449
077	carboxylic acid (2,6-diisopropyl-phenyl)-amide	
670	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	421
678	carboxylic acid (2-isopropyl-6-methyl-phenyl)-amide	
670	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	494
679	carboxylic acid (2,4,6-triethyl-3-nitro-phenyl)-amide	., .,
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	401
680	carboxylic acid (3,4-difluoro-phenyl)-amide	101
CO1	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	477
681	carboxylic acid (2,5-di-tert-butyl-phenyl)-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	455
682	carboxylic acid (3-chloro-2,6-diethyl-phenyl)-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	447
683	carboxylic acid (4-cyclohexyl-phenyl)-amide	-1-17
694	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	521
684	carboxylic acid (2,5-dibromo-phenyl)-amide	J21
605	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	407
685	carboxylic acid (2-isopropyl-phenyl)-amide	107
(9)	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid 4-	325
686	chloro-benzylamide	323
607	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid 2-	325
687	chloro-benzylamide	
600	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid 2-	309
688	fluoro-benzylamide	
(00	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid 4-	309
689	fluoro-benzylamide	
600	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid (2-	311
690	chloro-phenyl)-amide	
	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid (3-	311
691	chloro-phenyl)-amide	311

	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid (4-	211
692	chloro-phenyl)-amide	311
	1-(4-Methoxy-phenyl)-5-methyl-1H-pyrazole-4-	321
693	carboxylic acid benzylamide	321
694	1-(4-Methoxy-phenyl)-5-methyl-1H-pyrazole-4-	335
094	carboxylic acid phenethyl-amide	333
695	1-(4-Methoxy-phenyl)-5-methyl-1H-pyrazole-4-	365
093	carboxylic acid (benzo[1,3]dioxol-5-ylmethyl)-amide	505
696	1-(4-Methoxy-phenyl)-5-methyl-1H-pyrazole-4-	355
090	carboxylic acid 4-chloro-benzylamide	555
697	1-(4-Methoxy-phenyl)-5-methyl-1H-pyrazole-4-	355
097	carboxylic acid 2-chloro-benzylamide	333
698	1-(4-Methoxy-phenyl)-5-methyl-1H-pyrazole-4-	339
090	carboxylic acid 2-fluoro-benzylamide	337
699	1-(4-Methoxy-phenyl)-5-methyl-1H-pyrazole-4-	339
099	carboxylic acid 4-fluoro-benzylamide	337
700	1-(4-Methoxy-phenyl)-5-methyl-1H-pyrazole-4-	341
700	carboxylic acid (2-chloro-phenyl)-amide	
701	1-(4-Methoxy-phenyl)-5-methyl-1H-pyrazole-4-	341
701	carboxylic acid (3-chloro-phenyl)-amide	
702	1-(4-Methoxy-phenyl)-5-methyl-1H-pyrazole-4-	341
702	carboxylic acid (4-chloro-phenyl)-amide	
703	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid	277
705	phenylamide	
704	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid	292
704	(pyridin-3-ylmethyl)-amide	
705	1-(4-Methoxy-phenyl)-5-methyl-1H-pyrazole-4-	307
703	carboxylic acid phenylamide	
706	1-(4-Methoxy-phenyl)-5-methyl-1H-pyrazole-4-	322
, 00	carboxylic acid (pyridin-3-ylmethyl)-amide	
707	1-(4-Fluoro-phenyl)-5-methyl-1H-pyrazole-4-carboxylic	309
707	acid benzylamide	

708	1-Benzyl-1H-pyrazole-4-carboxylic acid benzylamide	291
709	1-(4-Fluoro-phenyl)-5-methyl-1H-pyrazole-4-carboxylic	341
705	acid [2-(2-fluoro-phenyl)-ethyl]-amide	
710	1-Benzyl-1H-pyrazole-4-carboxylic acid [2-(2-fluoro-	323
710	phenyl)-ethyl]-amide	
711	1-Benzyl-1H-pyrazole-4-carboxylic acid [2-(2-fluoro-	323
711	phenyl)-ethyl]-amide	5 _0
712	1-Benzyl-1H-pyrazole-4-carboxylic acid phenethyl-amide	305
713	1-Benzyl-1H-pyrazole-4-carboxylic acid phenethyl-amide	341
714	1-Benzyl-1H-pyrazole-4-carboxylic acid [2-(3-fluoro-	323
714	phenyl)-ethyl]-amide	
715	1-(4-Fluoro-phenyl)-5-methyl-1H-pyrazole-4-carboxylic	353
715	acid (benzo[1,3]dioxol-5-ylmethyl)-amide	
716	1-Benzyl-1H-pyrazole-4-carboxylic acid	335
,10	(benzo[1,3]dioxol-5-ylmethyl)-amide	
717	1-(4-Fluoro-phenyl)-5-methyl-1H-pyrazole-4-carboxylic	341
, 1 ,	acid [2-(4-fluoro-phenyl)-ethyl]-amide	
718	1-Benzyl-1H-pyrazole-4-carboxylic acid [2-(4-fluoro-	323
, 10	phenyl)-ethyl]-amide	
719	1-(4-Fluoro-phenyl)-5-methyl-1H-pyrazole-4-carboxylic	343
	acid 4-chloro-benzylamide	
720	1-Benzyl-1H-pyrazole-4-carboxylic acid 4-chloro-	325
	benzylamide	
721	1-(4-Fluoro-phenyl)-5-methyl-1H-pyrazole-4-carboxylic	357
	acid [2-(3-chloro-phenyl)-ethyl]-amide	
722	1-(4-Fluoro-phenyl)-5-methyl-1H-pyrazole-4-carboxylic	343
,	acid 2-chloro-benzylamide	
723	1-Benzyl-1H-pyrazole-4-carboxylic acid 2-chloro-	325
	benzylamide	
724	1-(4-Fluoro-phenyl)-5-methyl-1H-pyrazole-4-carboxylic	357
•	acid [2-(4-chloro-phenyl)-ethyl]-amide	
725	1-Benzyl-1H-pyrazole-4-carboxylic acid [2-(4-chloro-	339
, 20	phenyl)-ethyl]-amide	

726	1-(4-Fluoro-phenyl)-5-methyl-1H-pyrazole-4-carboxylic	327
720	acid 2-fluoro-benzylamide	<i>V</i> = 1
727	1-Benzyl-1H-pyrazole-4-carboxylic acid 2-fluoro-	309
121	benzylamide	203
728	1-(4-Fluoro-phenyl)-5-methyl-1H-pyrazole-4-carboxylic	353
720	acid [2-(2-methoxy-phenyl)-ethyl]-amide	
729	1-Benzyl-1H-pyrazole-4-carboxylic acid [2-(2-methoxy-	335
129	phenyl)-ethyl]-amide	
730	1-(4-Fluoro-phenyl)-5-methyl-1H-pyrazole-4-carboxylic	327
730	acid 4-fluoro-benzylamide	<i>521</i>
731	1-Benzyl-1H-pyrazole-4-carboxylic acid 4-fluoro-	309
731	benzylamide	303
732	1-(4-Fluoro-phenyl)-5-methyl-1H-pyrazole-4-carboxylic	353
154	acid [2-(3-methoxy-phenyl)-ethyl]-amide	333
733	1-Benzyl-1H-pyrazole-4-carboxylic acid [2-(3-methoxy-	335
755	phenyl)-ethyl]-amide	333
724	1-(4-Fluoro-phenyl)-5-methyl-1H-pyrazole-4-carboxylic	310
734	acid (pyridin-3-ylmethyl)-amide	310
725	1-Benzyl-1H-pyrazole-4-carboxylic acid (pyridin-3-	292
735	ylmethyl)-amide	
72.6	1-(4-Fluoro-phenyl)-5-methyl-1H-pyrazole-4-carboxylic	391
736	acid [2-(3-trifluoromethyl-phenyl)-ethyl]-amide	391
725	1-Benzyl-1H-pyrazole-4-carboxylic acid [2-(3-	373
737	trifluoromethyl-phenyl)-ethyl]-amide	373
720	N-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	395
738	yl]-3-methoxy-benzamide	393
720	N-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	443
739	yl]-3-methanesulfonyl-benzamide	445
740	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid (3-	355
740	methanesulfonyl-phenyl)-amide	
m 4.4	1-(4-Methoxy-phenyl)-5-methyl-1H-pyrazole-4-	385
741	carboxylic acid (3-methanesulfonyl-phenyl)-amide	383

742	1-(4-Fluoro-phenyl)-5-methyl-1H-pyrazole-4-carboxylic	373
142	acid (3-methanesulfonyl-phenyl)-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
743	carboxylic acid (5,6-dimethyl-1H-benzoimidazol-2-yl)-	433
	amide	
7111	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	419
744	carboxylic acid (1-methyl-1H-benzoimidazol-2-yl)-amide	110
745	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	419
745	carboxylic acid (1H-benzoimidazol-2-yl)-methyl-amide	112
716	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid (4-tert-	333
746	butyl-phenyl)-amide	
7.47	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid [2-	373
747	(2,4-dichloro-phenyl)-ethyl]-amide	373
710	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid (4-	333
748	phenyl-butyl)-amide	
740	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid [2-	333
749	(2,4-dimethyl-phenyl)-ethyl]-amide	
750	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid [2-(2-	339
750	chloro-phenyl)-ethyl]-amide	
751	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid (4-	319
731	isopropyl-phenyl)-amide	
752	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid (2-o-	319
, 132	tolyl-ethyl)-amide	
753	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid [2-(4-	339
755	chloro-phenyl)-ethyl]-amide	
754	1-(4-Methoxy-phenyl)-5-methyl-1H-pyrazole-4-	403
754	carboxylic acid [2-(2,4-dichloro-phenyl)-ethyl]-amide	
755	1-(4-Methoxy-phenyl)-5-methyl-1H-pyrazole-4-	363
, , , , , , , , , , , , , , , , , , , ,	carboxylic acid (4-phenyl-butyl)-amide	
756	1-(4-Methoxy-phenyl)-5-methyl-1H-pyrazole-4-	363
730	carboxylic acid [2-(2,4-dimethyl-phenyl)-ethyl]-amide	
757	1-(4-Methoxy-phenyl)-5-methyl-1H-pyrazole-4-	369
131	carboxylic acid [2-(2-chloro-phenyl)-ethyl]-amide	

758	1-(4-Methoxy-phenyl)-5-methyl-1H-pyrazole-4-	349
	carboxylic acid (4-isopropyl-phenyl)-amide	
759	1-(4-Methoxy-phenyl)-5-methyl-1H-pyrazole-4-	349
	carboxylic acid (2-o-tolyl-ethyl)-amide	
760	1-(4-Methoxy-phenyl)-5-methyl-1H-pyrazole-4-	369
, 00	carboxylic acid [2-(4-chloro-phenyl)-ethyl]-amide	
761	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid (2-	342
701	pyrrol-1-yl-phenyl)-amide	5
762	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid (2-	361
102	trifluoromethoxy-phenyl)-amide	501
763	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid	328
703	quinolin-8-ylamide	320
764	1-(4-Methoxy-phenyl)-5-methyl-1H-pyrazole-4-	363
704	carboxylic acid (4-tert-butyl-phenyl)-amide	303
765	1-(4-Methoxy-phenyl)-5-methyl-1H-pyrazole-4-	372
703	carboxylic acid (2-pyrrol-1-yl-phenyl)-amide	372
766	1-(4-Methoxy-phenyl)-5-methyl-1H-pyrazole-4-	391
700	carboxylic acid (2-trifluoromethoxy-phenyl)-amide	
767	1-(4-Methoxy-phenyl)-5-methyl-1H-pyrazole-4-	358
707	carboxylic acid quinolin-8-ylamide	330
768	N-[5-(4-Chloro-phenyl)-2-methyl-2H-pyrazol-3-yl]-	311
708	benzamide	311
769	N-(2-Methyl-5-thiophen-2-yl-2H-pyrazol-3-yl)-benzamide	283
770	N-(5-Cyclopropyl-2-methyl-2H-pyrazol-3-yl)-benzamide	241
771	N-(2-Methyl-5-phenyl-2H-pyrazol-3-yl)-benzamide	277
770	N-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	365
772	yl]-benzamide	303
772	N-[5-(4-Chloro-phenyl)-2-methyl-2H-pyrazol-3-yl]-3-	329
773	fluoro-benzamide	347
77 4	N-(5-Cyclopropyl-2-methyl-2H-pyrazol-3-yl)-3-fluoro-	259
774	benzamide	<i>437</i>
775	N-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	202
775	yl]-3-fluoro-benzamide	383

776	N-[5-(4-Chloro-phenyl)-2-methyl-2H-pyrazol-3-yl]-2-methoxy-benzamide	341
777	2-Methoxy-N-(2-methyl-5-thiophen-2-yl-2H-pyrazol-3-yl)-benzamide	313
778	N-(5-Cyclopropyl-2-methyl-2H-pyrazol-3-yl)-2-methoxy- benzamide	271
779	2-Methoxy-N-(2-methyl-5-phenyl-2H-pyrazol-3-yl)- benzamide	307
780	N-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4- yl]-2-methoxy-benzamide	395
781	N-[5-(4-Chloro-phenyl)-2-methyl-2H-pyrazol-3-yl]-3-methanesulfonyl-benzamide	389
782	N-(5-Cyclopropyl-2-methyl-2H-pyrazol-3-yl)-3- methanesulfonyl-benzamide	319
783	3-Methanesulfonyl-N-(2-methyl-5-phenyl-2H-pyrazol-3-yl)-benzamide	355
784	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-3-(3-methanesulfonyl-phenyl)-urea	458
785	[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-carbamic acid 2-methoxy-phenyl ester	411
786	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (1-methyl-5-trifluoromethyl-1H- benzoimidazol-2-yl)-amide	487
787	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (5-fluoro-1-methyl-1H-benzoimidazol-2-yl)-amide	437
788	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-carboxylic acid (1,6-dimethyl-1H-benzoimidazol-2-yl)-amide	433
789	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (5,6-dichloro-1-methyl-1H- benzoimidazol-2-yl)-amide	487

	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
792	carboxylic acid [2-(2,4-dichloro-phenyl)-ethyl]-methyl-	475
	amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
793	carboxylic acid (1-ethyl-pyrrolidin-2-ylmethyl)-methyl-	414
	amide	
704	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	425
794	carboxylic acid [2-(4-fluoro-phenyl)-ethyl]-methyl-amide	723
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
795	carboxylic acid [2-(2,6-dichloro-phenyl)-ethyl]-methyl-	475
,	amide	
796	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	441
790	carboxylic acid [2-(2-chloro-phenyl)-ethyl]-methyl-amide	771
797	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	425
131	carboxylic acid [2-(2-fluoro-phenyl)-ethyl]-methyl-amide	.20
798	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	425
130	carboxylic acid [2-(3-fluoro-phenyl)-ethyl]-methyl-amide	123
799	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	441
133	carboxylic acid [2-(3-chloro-phenyl)-ethyl]-methyl-amide	7.11
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	1
800	carboxylic acid (5-ethanesulfonyl-2-methoxy-phenyl)-	501
	methyl-amide	
801	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	441
301	carboxylic acid [2-(4-chloro-phenyl)-ethyl]-methyl-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
802	carboxylic acid (2-fluoro-5-methanesulfonyl-phenyl)-	475
	methyl-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
803	carboxylic acid methyl-(3-trifluoromethoxy-phenyl)-	463
	amide	
,	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
804	carboxylic acid [2-(4-methoxy-phenyl)-ethyl]-methyl-	437
	amide	

	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
805	carboxylic acid benzyl-(1-phenyl-ethyl)-amide	483
006	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	407
806	carboxylic acid methyl-phenethyl-amide	407
907	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	471
807	carboxylic acid bis-pyridin-3-ylmethyl-amide	4/1
000	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	471
808	carboxylic acid bis-pyridin-2-ylmethyl-amide	4/1
000	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	433
809	carboxylic acid (2-cyano-ethyl)-pyridin-3-ylmethyl-amide	433
010	[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-	435
810	(4-pyridin-2-yl-piperazin-1-yl)-methanone	433
011	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	435
811	carboxylic acid isopropyl-phenethyl-amide	433
010	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	483
812	carboxylic acid benzyl-(1-phenyl-ethyl)-amide	403
012	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	408
813	carboxylic acid ethyl-pyridin-4-ylmethyl-amide	400
014	[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-	341
814	(2,5-dihydro-pyrrol-1-yl)-methanone	241
015	[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-	361
815	thiazolidin-3-yl-methanone	501
816	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	439
810	carboxylic acid ethyl-(5-nitro-pyridin-2-yl)-amide	737
817	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	416
017	carboxylic acid quinolin-6-ylamide	710
010	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	466
818	carboxylic acid (4-nitro-benzyl)-propyl-amide	700
819	[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-	446
017	[3-(4-methoxy-phenyl)-pyrazol-1-yl]-methanone	
820	[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-	426
0 ∠ U	(4-pyrrolidin-1-yl-piperidin-1-yl)-methanone	720

821	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4- yl]-3-(3-fluoro-phenyl)-thiourea	414
822	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	432
823	yl]-3-(2,5-difluoro-phenyl)-thiourea 1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	448
	yl]-3-(3,4-dichloro-phenyl)-urea 1-[1-(4-Chloro-cyclohexa-2,4-dienyl)-5-trifluoromethyl-	1.5.4
824	1H-pyrazol-4-yl]-3-(4-trifluoromethyl-phenyl)-thiourea	464
825	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-3-(2,4-dichloro-phenyl)-thiourea	464
826	[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]- carbamic acid 4-methoxy-phenyl ester	411
827	[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]- carbamic acid phenyl ester	381
828	[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]- carbamic acid isobutyl ester	361
829	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4- yl]-3-(2,6-diisopropyl-phenyl)-urea	464
830	[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]- carbamic acid propyl ester	347
832	1-Pyridin-2-yl-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (3-methanesulfonyl-phenyl)-amide	410
833	5-Trifluoromethyl-1-(5-trifluoromethyl-pyridin-2-yl)-1H-pyrazole-4-carboxylic acid 4-trifluoromethyl-benzylamide	482
834	5-Trifluoromethyl-1-(5-trifluoromethyl-pyridin-2-yl)-1H-pyrazole-4-carboxylic acid [2-(2-fluoro-phenyl)-ethyl]-amide	446
835	5-Trifluoromethyl-1-(5-trifluoromethyl-pyridin-2-yl)-1H-pyrazole-4-carboxylic acid (1H-benzoimidazol-2-yl)-amide	440
836	5-Trifluoromethyl-1-(5-trifluoromethyl-pyridin-2-yl)-1H-pyrazole-4-carboxylic acid pyridin-4-ylamide	401

	5-Trifluoromethyl-1-(5-trifluoromethyl-pyridin-2-yl)-1H-	
837	pyrazole-4-carboxylic acid (3-methanesulfonyl-phenyl)-	478
	amide	
62.0	1-(6-Chloro-pyridin-2-yl)-5-trifluoromethyl-1H-pyrazole-	448
838	4-carboxylic acid 4-trifluoromethyl-benzylamide	440
920	1-(6-Chloro-pyridin-2-yl)-5-trifluoromethyl-1H-pyrazole-	412
839	4-carboxylic acid [2-(2-fluoro-phenyl)-ethyl]-amide	412
940	1-(6-Chloro-pyridin-2-yl)-5-trifluoromethyl-1H-pyrazole-	406
840	4-carboxylic acid (1H-benzoimidazol-2-yl)-amide	400
0.41	1-(6-Chloro-pyridin-2-yl)-5-trifluoromethyl-1H-pyrazole-	367
841	4-carboxylic acid pyridin-4-ylamide	307
9.40	1-(6-Chloro-pyridin-2-yl)-5-trifluoromethyl-1H-pyrazole-	444
842	4-carboxylic acid (3-methanesulfonyl-phenyl)-amide	-1-1
	1-(6-Hydroxy-pyridazin-3-yl)-5-trifluoromethyl-1H-	
843	pyrazole-4-carboxylic acid (3-methanesulfonyl-phenyl)-	427
	amide	
····	1-(6-Hydroxy-pyridazin-3-yl)-5-trifluoromethyl-1H-	
844	pyrazole-4-carboxylic acid (1H-benzoimidazol-2-yl)-	389
	amide	
	1-(6-Hydroxy-pyridazin-3-yl)-5-trifluoromethyl-1H-	
845	pyrazole-4-carboxylic acid [2-(2-fluoro-phenyl)-ethyl]-	395
	amide	
846	1-(6-Hydroxy-pyridazin-3-yl)-5-trifluoromethyl-1H-	431
040	pyrazole-4-carboxylic acid 4-trifluoromethyl-benzylamide	151
847	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	408
047	carboxylic acid methyl-(2-pyridin-2-yl-ethyl)-amide	400
848	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	394
040	carboxylic acid methyl-pyridin-3-ylmethyl-amide	<i>3</i> 54
849	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	416
047	carboxylic acid quinolin-3-ylamide	-110
950	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	533
850	carboxylic acid benzyl-(3-methanesulfonyl-phenyl)-amide	

851	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	471
	carboxylic acid ethyl-(3-methanesulfonyl-phenyl)-amide	
	[[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	500
852	carbonyl]-(3-methanesulfonyl-phenyl)-amino]-acetic acid	529
	ethyl ester	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
853	carboxylic acid cyanomethyl-(3-methanesulfonyl-phenyl)-	482
	amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
854	carboxylic acid (3-methanesulfonyl-phenyl)-naphthalen-2-	583
	ylmethyl-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	****
855	carboxylic acid (3-methanesulfonyl-phenyl)-pyridin-3-	534
	ylmethyl-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
856	carboxylic acid (3-methanesulfonyl-phenyl)-pyridin-2-	534
	ylmethyl-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
857	carboxylic acid (4-chloro-benzyl)-(3-methanesulfonyl-	567
	phenyl)-amide	
, , , , , , , , , , , , , , , , , , , ,	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
858	carboxylic acid (3-methanesulfonyl-phenyl)-pyridin-4-	534
	ylmethyl-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	402
859	carboxylic acid allyl-(3-methanesulfonyl-phenyl)-amide	483
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
860	carboxylic acid (3,5-dimethyl-isoxazol-4-ylmethyl)-(3-	552
· · ·	methanesulfonyl-phenyl)-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
861	carboxylic acid benzyl-[2-(2,6-dichloro-phenyl)-ethyl]-	551
501	amide	

	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
862	carboxylic acid [2-(2,6-dichloro-phenyl)-ethyl]-	601
	naphthalen-2-ylmethyl-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
863	carboxylic acid [2-(2,6-dichloro-phenyl)-ethyl]-pyridin-3-	552
	ylmethyl-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
864	carboxylic acid [2-(2,6-dichloro-phenyl)-ethyl]-pyridin-2-	552
	ylmethyl-amide	
, , , , , , , , , , , , , , , , , , ,	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
865	carboxylic acid (4-chloro-benzyl)-[2-(2,6-dichloro-	585
	phenyl)-ethyl]-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
866	carboxylic acid [2-(2,6-dichloro-phenyl)-ethyl]-pyridin-4-	552
	ylmethyl-amide	
0.67	1-Benzyl-3-[1-(4-chloro-phenyl)-5-trifluoromethyl-1H-	394
867	pyrazol-4-yl]-urea	
0.69	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	408
868	yl]-3-phenethyl-urea	100
0.60	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	426
869	yl]-3-[2-(4-fluoro-phenyl)-ethyl]-urea	720
070	Morpholine-4-carboxylic acid [1-(4-chloro-phenyl)-5-	374
870	trifluoromethyl-1H-pyrazol-4-yl]-amide	37-
071	1-Butyl-3-[1-(4-chloro-phenyl)-5-trifluoromethyl-1H-	360
871	pyrazol-4-yl]-urea	300
970	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	422
872	yl]-3-(2-m-tolyl-ethyl)-urea	
0.70	1-[2-(4-Chloro-phenyl)-ethyl]-3-[1-(4-chloro-phenyl)-5-	442
873	trifluoromethyl-1H-pyrazol-4-yl]-urea	-1-12
07.4	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	422
874	yl]-3-(3-phenyl-propyl)-urea	-722
977	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	372
875	yl]-3-cyclopentyl-urea	12/2

876	1-Benzo[1,3]dioxol-5-ylmethyl-3-[1-(4-chloro-phenyl)-5- trifluoromethyl-1H-pyrazol-4-yl]-urea	438
877	3-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-1-methyl-1-pyridin-3-ylmethyl-urea	409
878	3-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4- yl]-1-methyl-1-(2-pyridin-2-yl-ethyl)-urea	423
879	1-Pyridin-2-yl-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid 3-trifluoromethyl-benzylamide	414
880	1-Pyridin-2-yl-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid [2-(2-fluoro-phenyl)-ethyl]-amide	378
881	1-Pyridin-2-yl-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid (1H-benzoimidazol-2-yl)-amide	372
882	1-Pyridin-2-yl-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid pyridin-4-ylamide	333
883	1-Pyridin-2-yl-5-trifluoromethyl-1H-pyrazole-4- carboxylic acid [2-(2,6-dichloro-phenyl)-ethyl]-amide	428
884	1-(3-Chloro-phenyl)-3-[1-(4-chloro-phenyl)-5- trifluoromethyl-1H-pyrazol-4-yl]-urea	414
885	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-3-(4-trifluoromethyl-phenyl)-urea	448
886	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-3-isoxazol-3-yl-urea	371
887	1-(2-tert-Butyl-phenyl)-3-[1-(4-chloro-phenyl)-5- trifluoromethyl-1H-pyrazol-4-yl]-urea	436
888	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4- yl]-3-phenyl-urea	380
889	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4- yl]-3-(2-pyrrol-1-yl-phenyl)-urea	445
890	3-(2-Chloro-phenyl)-5-methyl-isoxazole-4-carboxylic acid [1-(4-chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]- amide	480
891	1,3-Bis-[1-(4-chloro-phenyl)-5-trifluoromethyl-1H- pyrazol-4-yl]-urea	548

892	4-Acetyl-[1,4]diazepane-1-carboxylic acid [1-(4-chloro-	429
	phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-amide	
893	1-Allyl-3-[1-(4-chloro-phenyl)-5-trifluoromethyl-1H-	344
	pyrazol-4-yl]-urea	
894	1-(2-Amino-benzyl)-3-[1-(4-chloro-phenyl)-5-	409
0 <i>7</i> -1	trifluoromethyl-1H-pyrazol-4-yl]-urea	
895	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	445
693	yl]-3-(4-diethylamino-1-methyl-butyl)-urea	
206	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	392
896	yl]-3-[2-(2-hydroxy-ethoxy)-ethyl]-urea	372
005	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	465
897	yl]-3-[2-(ethyl-m-tolyl-amino)-ethyl]-urea	403
	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	415
898	yl]-3-[2-(1-methyl-pyrrolidin-2-yl)-ethyl]-urea	413
000	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	417
899	yl]-3-(2-morpholin-4-yl-ethyl)-urea	71/
000	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	415
900	yl]-3-(2-piperidin-1-yl-ethyl)-urea	113
0.01	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	409
901	yl]-3-(2-pyridin-2-yl-ethyl)-urea	402
	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	401
902	yl]-3-(2-pyrrolidin-1-yl-ethyl)-urea	701
202	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	420
903	y1]-3-(1H-indazol-6-yl)-urea	420
	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	395
904	yl]-3-pyridin-3-ylmethyl-urea	393
	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	205
905	yl]-3-pyridin-4-ylmethyl-urea	395
	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	40.4
906	yl]-3-(2-hydroxy-2-phenyl-ethyl)-urea	424
	1-[2-(4-Amino-phenyl)-ethyl]-3-[1-(4-chloro-phenyl)-5-	400
907	trifluoromethyl-1H-pyrazol-4-yl]-urea	423

908	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	446
	yl]-3-(5-phenyl-2H-pyrazol-3-yl)-urea	
909	(3-{3-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-	461
<i>707</i>	4-yl]-ureido}-propyl)-carbamic acid tert-butyl ester	
910	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	412
910	yl]-3-(3-imidazol-1-yl-propyl)-urea	
011	1-(1-Benzyl-pyrrolidin-3-yl)-3-[1-(4-chloro-phenyl)-5-	463
911	trifluoromethyl-1H-pyrazol-4-yl]-urea	403
010	4-Benzyl-piperazine-1-carboxylic acid [1-(4-chloro-	463
912	phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-amide	403
0.1.0	4-(2-Chloro-phenyl)-piperazine-1-carboxylic acid [1-(4-	483
913	chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-amide	403
	3-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	392
914	yl]-1,1-bis-(2-hydroxy-ethyl)-urea	392
	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	403
915	yl]-3-(2-diethylamino-ethyl)-urea	403
016	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	417
916	y1]-3-(3-diethylamino-propyl)-urea	417
0.15	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	454
917	yl]-3-(2,3-dimethoxy-benzyl)-urea	454
0.1.0	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	454
918	yl]-3-(2,4-dimethoxy-benzyl)-urea	454
	2,6-Dimethyl-morpholine-4-carboxylic acid [1-(4-chloro-	402
919	phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-amide	402
	3-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	106
920	yl]-1,1-bis-pyridin-2-ylmethyl-urea	486
	3-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	100
921	yl]-1,1-bis-pyridin-3-ylmethyl-urea	486
	3-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	276
922	yl]-1-ethyl-1-(2-hydroxy-ethyl)-urea	376
	3-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	400
923	yl]-1-ethyl-1-pyridin-4-ylmethyl-urea	423

924	v4-(2-Hydroxy-ethyl)-piperazine-1-carboxylic acid [1-(4-chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-amide	417
	4-Methyl-[1,4]diazepane-1-carboxylic acid [1-(4-chloro-	404
925	phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-amide	401
926	3-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-1-methyl-1-(1-methyl-piperidin-4-yl)-urea	415
927	4-Methyl-piperazine-1-carboxylic acid [1-(4-chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-amide	387
928	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-3-(2-methylsulfanyl-ethyl)-urea	378
929	4-Pyrimidin-2-yl-piperazine-1-carboxylic acid [1-(4-chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-amide	451
930	4-Benzo[1,3]dioxol-5-ylmethyl-piperazine-1-carboxylic acid [1-(4-chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-amide	507
931	3-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-1-(2-cyano-ethyl)-1-pyridin-3-ylmethyl-urea	448
932	3-Hydroxy-pyrrolidine-1-carboxylic acid [1-(4-chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-amide	374
933	4-Pyrrolidin-1-yl-piperidine-1-carboxylic acid [1-(4-chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-amide	441
934	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4- yl]-3-(tetrahydro-furan-2-ylmethyl)-urea	388
935	Thiazolidine-3-carboxylic acid [1-(4-chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-amide	376
936	Thiomorpholine-4-carboxylic acid [1-(4-chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-amide	390
937	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-3-(2-thiophen-2-yl-ethyl)-urea	414
938	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-3-thiophen-2-ylmethyl-urea	400
939	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid [1-(4-trifluoromethoxy-phenyl)-pyrrolidin-3-yl]-amide	430

0.10	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid [1-(4-	430
940	trifluoromethoxy-phenyl)-pyrrolidin-3-yl]-amide	450
0.41	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid [1-(3-	430
941	trifluoromethoxy-phenyl)-pyrrolidin-3-yl]-amide	-150
0.40	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid [1-(3-	430
942	trifluoromethoxy-phenyl)-pyrrolidin-3-yl]-amide	-150
0.42	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid [1-(3-	414
943	trifluoromethyl-phenyl)-pyrrolidin-3-yl]-amide	-T 1. T
044	5-Methyl-1-phenyl-1H-pyrazole-4-carboxylic acid [1-(3-	414
944	trifluoromethyl-phenyl)-pyrrolidin-3-yl]-amide	717
0.45	1-(6-Chloro-pyridin-2-yl)-5-trifluoromethyl-1H-pyrazole-	440
945	4-carboxylic acid 2,4-dimethoxy-benzylamide	770
046	1-(6-Chloro-pyridin-2-yl)-5-trifluoromethyl-1H-pyrazole-	424
946	4-carboxylic acid (benzo[1,3]dioxol-5-ylmethyl)-amide	727
0.47	1-(6-Chloro-pyridin-2-yl)-5-trifluoromethyl-1H-pyrazole-	384
947	4-carboxylic acid (3-fluoro-phenyl)-amide	J0-T
0.40	[1-(6-Chloro-pyridin-2-yl)-5-trifluoromethyl-1H-pyrazol-	406
948	4-yl]-(3,4-dihydro-2H-quinolin-1-yl)-methanone	700
0.40	1-(6-Chloro-pyridin-2-yl)-5-trifluoromethyl-1H-pyrazole-	396
949	4-carboxylic acid (3-methoxy-phenyl)-amide	370
050	1-(6-Chloro-pyridin-2-yl)-5-trifluoromethyl-1H-pyrazole-	406
950	4-carboxylic acid (2-isopropenyl-phenyl)-amide	700
051	1-(6-Chloro-pyridin-2-yl)-5-trifluoromethyl-1H-pyrazole-	381
951	4-carboxylic acid (pyridin-3-ylmethyl)-amide	301
052	1-(6-Chloro-pyridin-2-yl)-5-trifluoromethyl-1H-pyrazole-	462
952	4-carboxylic acid [2-(2,6-dichloro-phenyl)-ethyl]-amide	102
052	1-(6-Chloro-pyridin-2-yl)-5-trifluoromethyl-1H-pyrazole-	451
953	4-carboxylic acid [2-(ethyl-m-tolyl-amino)-ethyl]-amide	131
<u></u>	[4-(2-Chloro-phenyl)-piperazin-1-yl]-[1-(6-chloro-	
954	pyridin-2-yl)-5-trifluoromethyl-1H-pyrazol-4-yl]-	469
	methanone	
055	1-(6-Chloro-pyridin-2-yl)-5-trifluoromethyl-1H-pyrazole-	449
955	4-carboxylic acid (1-benzyl-pyrrolidin-3-yl)-amide	TTJ

956	(4-Benzyl-piperazin-1-yl)-[1-(6-chloro-pyridin-2-yl)-5-	449
<i>75</i> 0	trifluoromethyl-1H-pyrazol-4-yl]-methanone	
957	1-Pyrimidin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	407
931	carboxylic acid 2,4-dimethoxy-benzylamide	
958	1-Pyrimidin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	391
936	carboxylic acid (benzo[1,3]dioxol-5-ylmethyl)-amide	
050	1-Pyrimidin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	351
959	carboxylic acid (3-fluoro-phenyl)-amide	
060	(3,4-Dihydro-2H-quinolin-1-yl)-(1-pyrimidin-2-yl-5-	373
960	trifluoromethyl-1H-pyrazol-4-yl)-methanone	575
0.61	1-Pyrimidin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	363
961	carboxylic acid (3-methoxy-phenyl)-amide	303
0.60	1-Pyrimidin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	373
962	carboxylic acid (2-isopropenyl-phenyl)-amide	373
0.62	1-Pyrimidin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	348
963	carboxylic acid (pyridin-3-ylmethyl)-amide	5.10
064	1-Pyrimidin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	429
964	carboxylic acid [2-(2,6-dichloro-phenyl)-ethyl]-amide	120
065	1-Pyrimidin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	418
965	carboxylic acid [2-(ethyl-m-tolyl-amino)-ethyl]-amide	
966	[4-(2-Chloro-phenyl)-piperazin-1-yl]-(1-pyrimidin-2-yl-5-	436
900	trifluoromethyl-1H-pyrazol-4-yl)-methanone	
967	1-Pyrimidin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	416
907	carboxylic acid (1-benzyl-pyrrolidin-3-yl)-amide	
968	(4-Benzyl-piperazin-1-yl)-(1-pyrimidin-2-yl-5-	416
900	trifluoromethyl-1H-pyrazol-4-yl)-methanone	
060	1-(4-Trifluoromethoxy-phenyl)-5-trifluoromethyl-1H-	489
969	pyrazole-4-carboxylic acid 2,4-dimethoxy-benzylamide	
3.8377	1-(4-Trifluoromethoxy-phenyl)-5-trifluoromethyl-1H-	
970	pyrazole-4-carboxylic acid (benzo[1,3]dioxol-5-	473
	ylmethyl)-amide	
071	1-(4-Trifluoromethoxy-phenyl)-5-trifluoromethyl-1H-	433
971	pyrazole-4-carboxylic acid (3-fluoro-phenyl)-amide	

972	(3,4-Dihydro-2H-quinolin-1-yl)-[1-(4-trifluoromethoxy-	455
912	phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-methanone	100
973	1-(4-Trifluoromethoxy-phenyl)-5-trifluoromethyl-1H-	445
913	pyrazole-4-carboxylic acid (3-methoxy-phenyl)-amide	-1-15
974	1-(4-Trifluoromethoxy-phenyl)-5-trifluoromethyl-1H-	455
9/4	pyrazole-4-carboxylic acid (2-isopropenyl-phenyl)-amide	133
075	1-(4-Trifluoromethoxy-phenyl)-5-trifluoromethyl-1H-	430
975	pyrazole-4-carboxylic acid (pyridin-3-ylmethyl)-amide	7.00
	1-(4-Trifluoromethoxy-phenyl)-5-trifluoromethyl-1H-	<u> </u>
976	pyrazole-4-carboxylic acid [2-(2,6-dichloro-phenyl)-	511
	ethyl]-amide	
	1-(4-Trifluoromethoxy-phenyl)-5-trifluoromethyl-1H-	
977	pyrazole-4-carboxylic acid [2-(ethyl-m-tolyl-amino)-	500
	ethyl]-amide	
1	[4-(2-Chloro-phenyl)-piperazin-1-yl]-[1-(4-	3 4 T T
978	trifluoromethoxy-phenyl)-5-trifluoromethyl-1H-pyrazol-4-	518
	yl]-methanone	
1.440	1-(4-Trifluoromethoxy-phenyl)-5-trifluoromethyl-1H-	-
979	pyrazole-4-carboxylic acid (1-benzyl-pyrrolidin-3-yl)-	498
	amide	
000	(4-Benzyl-piperazin-1-yl)-[1-(4-trifluoromethoxy-phenyl)-	498
980	5-trifluoromethyl-1H-pyrazol-4-yl]-methanone	770
001	1-Pyridin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	406
981	carboxylic acid 2,4-dimethoxy-benzylamide	100
082	1-Pyridin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	390
982	carboxylic acid (benzo[1,3]dioxol-5-ylmethyl)-amide	370
002	1-Pyridin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	350
983	carboxylic acid (3-fluoro-phenyl)-amide	330
004	(3,4-Dihydro-2H-quinolin-1-yl)-(1-pyridin-2-yl-5-	372
984	trifluoromethyl-1H-pyrazol-4-yl)-methanone	312
	1-Pyridin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	362
985	carboxylic acid (3-methoxy-phenyl)-amide	302

006	1-Pyridin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	372
986	carboxylic acid (2-isopropenyl-phenyl)-amide	312
987	1-Pyridin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	347
907	carboxylic acid (pyridin-3-ylmethyl)-amide	347
988	1-Pyridin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	417
900	carboxylic acid [2-(ethyl-m-tolyl-amino)-ethyl]-amide	717
989	[4-(2-Chloro-phenyl)-piperazin-1-yl]-(1-pyridin-2-yl-5-	435
707	trifluoromethyl-1H-pyrazol-4-yl)-methanone	133
990	1-Pyridin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	415
990	carboxylic acid (1-benzyl-pyrrolidin-3-yl)-amide	713
991	(4-Benzyl-piperazin-1-yl)-(1-pyridin-2-yl-5-	415
<i>)) 1</i>	trifluoromethyl-1H-pyrazol-4-yl)-methanone	413
992	1-(6-Chloro-pyridin-2-yl)-5-trifluoromethyl-1H-pyrazole-	450
	4-carboxylic acid (2-trifluoromethoxy-phenyl)-amide	450
993	1-(6-Chloro-pyridin-2-yl)-5-trifluoromethyl-1H-pyrazole-	422
773	4-carboxylic acid (4-tert-butyl-phenyl)-amide	
994	1-(6-Chloro-pyridin-2-yl)-5-trifluoromethyl-1H-pyrazole-	472
)	4-carboxylic acid bis-pyridin-2-ylmethyl-amide	
995	1-(6-Chloro-pyridin-2-yl)-5-trifluoromethyl-1H-pyrazole-	428
,	4-carboxylic acid [2-(4-chloro-phenyl)-ethyl]-amide	-120
996	1-(6-Chloro-pyridin-2-yl)-5-trifluoromethyl-1H-pyrazole-	412
),0	4-carboxylic acid [2-(4-fluoro-phenyl)-ethyl]-amide	-112
997	1-(6-Chloro-pyridin-2-yl)-5-trifluoromethyl-1H-pyrazole-	398
,	4-carboxylic acid (4-fluoro-phenyl)-methyl-amide	330
998	4-{[1-(6-Chloro-pyridin-2-yl)-5-trifluoromethyl-1H-	438
	pyrazole-4-carbonyl]-amino}-benzoic acid ethyl ester	130
999	1-(6-Chloro-pyridin-2-yl)-5-trifluoromethyl-1H-pyrazole-	431
	4-carboxylic acid (2-pyrrol-1-yl-phenyl)-amide	1.51
1000	1-(6-Chloro-pyridin-2-yl)-5-trifluoromethyl-1H-pyrazole-	401
1000	4-carboxylic acid (5-chloro-pyridin-2-yl)-amide	
1001	1-(6-Chloro-pyridin-2-yl)-5-trifluoromethyl-1H-pyrazole-	417
1001	4-carboxylic acid isoquinolin-1-ylamide	-r

1002	1-Pyrimidin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	417
	carboxylic acid (2-trifluoromethoxy-phenyl)-amide	
1003	1-Pyrimidin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	389
	carboxylic acid (4-tert-butyl-phenyl)-amide	
1004	1-Pyrimidin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	439
	carboxylic acid bis-pyridin-2-ylmethyl-amide	
1005	1-Pyrimidin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	395
	carboxylic acid [2-(4-chloro-phenyl)-ethyl]-amide	
1006	1-Pyrimidin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	379
1000	carboxylic acid [2-(4-fluoro-phenyl)-ethyl]-amide	373
1007	1-Pyrimidin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	365
1007	carboxylic acid (4-fluoro-phenyl)-methyl-amide	303
1008	1-Pyrimidin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	411
1000	carboxylic acid (3-methanesulfonyl-phenyl)-amide	t.T.T.
1009	4-[(1-Pyrimidin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	405
1009	carbonyl)-amino]-benzoic acid ethyl ester	403
1010	1-Pyrimidin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	398
	carboxylic acid (2-pyrrol-1-yl-phenyl)-amide	376
1011	1-Pyrimidin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	368
	carboxylic acid (5-chloro-pyridin-2-yl)-amide	508
1012	1-Pyrimidin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	384
1012	carboxylic acid isoquinolin-1-ylamide	<i>3</i> 0 4
·	1-(4-Trifluoromethoxy-phenyl)-5-trifluoromethyl-1H-	
1013	pyrazole-4-carboxylic acid (2-trifluoromethoxy-phenyl)-	499
	amide	
1014	1-(4-Trifluoromethoxy-phenyl)-5-trifluoromethyl-1H-	A771 ·
1014	pyrazole-4-carboxylic acid (4-tert-butyl-phenyl)-amide	471
1015	1-(4-Trifluoromethoxy-phenyl)-5-trifluoromethyl-1H-	501
1015	pyrazole-4-carboxylic acid bis-pyridin-2-ylmethyl-amide	521
	1-(4-Trifluoromethoxy-phenyl)-5-trifluoromethyl-1H-	
1016	pyrazole-4-carboxylic acid [2-(4-chloro-phenyl)-ethyl]-	477
}	amide	

 	1-(4-Trifluoromethoxy-phenyl)-5-trifluoromethyl-1H-	
1017	pyrazole-4-carboxylic acid [2-(4-fluoro-phenyl)-ethyl]-	461
	amide	
<u></u>	1-(4-Trifluoromethoxy-phenyl)-5-trifluoromethyl-1H-	
1018	pyrazole-4-carboxylic acid (4-fluoro-phenyl)-methyl-	447
	amide	
	1-(4-Trifluoromethoxy-phenyl)-5-trifluoromethyl-1H-	
1019	pyrazole-4-carboxylic acid (3-methanesulfonyl-phenyl)-	493
	amide	
1000	4-{[1-(4-Trifluoromethoxy-phenyl)-5-trifluoromethyl-1H-	487
1020	pyrazole-4-carbonyl]-amino}-benzoic acid ethyl ester	707
1001	1-(4-Trifluoromethoxy-phenyl)-5-trifluoromethyl-1H-	480
1021	pyrazole-4-carboxylic acid (2-pyrrol-1-yl-phenyl)-amide	400
1000	1-(4-Trifluoromethoxy-phenyl)-5-trifluoromethyl-1H-	450
1022	pyrazole-4-carboxylic acid (5-chloro-pyridin-2-yl)-amide	750
1002	1-(4-Trifluoromethoxy-phenyl)-5-trifluoromethyl-1H-	466
1023	pyrazole-4-carboxylic acid isoquinolin-1-ylamide	100
1004	1-Pyridin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	416
1024	carboxylic acid (2-trifluoromethoxy-phenyl)-amide	110
1025	1-Pyridin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	388
. 1025	carboxylic acid (4-tert-butyl-phenyl)-amide	
1026	1-Pyridin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	438
1026	carboxylic acid bis-pyridin-2-ylmethyl-amide	
1027	1-Pyridin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	394
1027	carboxylic acid [2-(4-chloro-phenyl)-ethyl]-amide	
1028	1-Pyridin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	378
1028	carboxylic acid [2-(4-fluoro-phenyl)-ethyl]-amide	
1020	1-Pyridin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	364
1029	carboxylic acid (4-fluoro-phenyl)-methyl-amide	
1030	4-[(1-Pyridin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	404
1030	carbonyl)-amino]-benzoic acid ethyl ester	
1021	1-Pyridin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	397
1031	carboxylic acid (2-pyrrol-1-yl-phenyl)-amide	

1000	1-Pyridin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	367
1032	carboxylic acid (5-chloro-pyridin-2-yl)-amide	307
1000	1-Pyridin-2-yl-5-trifluoromethyl-1H-pyrazole-4-	383
1033	carboxylic acid isoquinolin-1-ylamide	
1034	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	450
1054	carboxylic acid [2-(ethyl-m-tolyl-amino)-ethyl]-amide	
1035	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	448
1033	carboxylic acid (1-benzyl-pyrrolidin-3-yl)-amide	
1036	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	448
1030	carboxylic acid (1-benzyl-pyrrolidin-3-yl)-amide	
1037	1-(1-Benzyl-pyrrolidin-3-yl)-3-[1-(4-chloro-phenyl)-5-	463
1057	trifluoromethyl-1H-pyrazol-4-yl]-urea	
1038	1-(1-Benzyl-pyrrolidin-3-yl)-3-[1-(4-chloro-phenyl)-5-	463
1036	trifluoromethyl-1H-pyrazol-4-yl]-urea	
1039	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	462
1039	carboxylic acid (1-benzyl-piperidin-4-yl)-amide	
1040	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	372
1040	carboxylic acid piperidin-4-ylamide	
1041	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	451
1041	carboxylic acid (1-sulfamoyl-piperidin-4-yl)-amide	
. <u>, , , , , , , , , , , , , , , , , , ,</u>	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1042	carboxylic acid (1-dimethylsulfamoyl-piperidin-4-yl)-	479
	amide	
	4-{[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-	
1044	4-carbonyl]-amino}-piperidine-1-carboxylic acid ethyl	444
	ester	
1045	{1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-	472
1045	4-carbonyl]-piperidin-4-yl}-carbamic acid tert-butyl ester	
1046	(4-Amino-piperidin-1-yl)-[1-(4-chloro-phenyl)-5-	372
1040	trifluoromethyl-1H-pyrazol-4-yl]-methanone	
1049	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	399
10 4 9	carboxylic acid (3-chloro-phenyl)-amide	

1050	3-{[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-	437
	4-carbonyl]-amino}-benzoic acid ethyl ester	737
1052	3-{[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-	409
	4-carbonyl]-amino}-benzoic acid	407
· · · · · · · · · · · · · · · · · · ·	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1053	carboxylic acid [3-(3,5-dimethyl-isoxazol-4-yl)-phenyl]-	460
	amide	
1054	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	444
1054	carboxylic acid (3-sulfamoyl-phenyl)-amide	7-1-1
1055	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	472
1055	carboxylic acid (3-dimethylsulfamoyl-phenyl)-amide	न / ८
1056	(4-Benzylamino-piperidin-1-yl)-[1-(4-chloro-phenyl)-5-	462
1056	trifluoromethyl-1H-pyrazol-4-yl]-methanone	702
1077	[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-	480
1057	[4-(4-fluoro-benzylamino)-piperidin-1-yl]-methanone	700
1050	[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-	492
1058	[4-(4-methoxy-benzylamino)-piperidin-1-yl]-methanone	サ ナ ンム
1050	[4-(4-Chloro-benzylamino)-piperidin-1-yl]-[1-(4-chloro-	496
1059	phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-methanone	470
1060	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	480
1060	carboxylic acid [1-(4-fluoro-benzyl)-piperidin-4-yl]-amide	400
<u>, , , , , , , , , , , , , , , , , , , </u>	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1061	carboxylic acid [1-(3-chloro-benzyl)-piperidin-4-yl]-	496
	amide	
1060	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	480
1062	carboxylic acid [1-(2-fluoro-benzyl)-piperidin-4-yl]-amide	400
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1063	carboxylic acid [1-(4-trifluoromethoxy-benzyl)-piperidin-	546
	4-yl]-amide	B ()
	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1064	carbonyl]-piperidine-2-carboxylic acid (3-	554
	methanesulfonyl-phenyl)-amide	

1065	[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-	373
	(4-hydroxy-piperidin-1-yl)-methanone	373
1066	[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-	
	[2-(5-fluoro-1H-benzoimidazol-2-yl)-piperidin-1-yl]-	491
	methanone	
1067	[2-(1H-Benzoimidazol-2-yl)-piperidin-1-yl]-[1-(4-chloro-	473
1067	phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-methanone	17.5
1068	1-(3-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	427
1008	carboxylic acid (3-methanesulfonyl-phenyl)-amide	127
1069	1-(3,4-Difluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	445
1009	carboxylic acid (3-methanesulfonyl-phenyl)-amide	, 10
1070	1-(3-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	377
1070	carboxylic acid phenethyl-amide	
1071	1-(3,4-Difluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	395
1071	carboxylic acid phenethyl-amide	
1072	1-(3-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	377
1072	carboxylic acid benzyl-methyl-amide	
1073	1-(3,4-Difluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	395
1075	carboxylic acid benzyl-methyl-amide	
1074	1-(3-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	431
10/4	carboxylic acid 3-trifluoromethyl-benzylamide	
1075	1-(3,4-Difluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	449
1075	carboxylic acid 3-trifluoromethyl-benzylamide	
1076	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	504
10/0	carbonyl]-piperidine-2-carboxylic acid phenethyl-amide	
	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1077	carbonyl]-piperidine-2-carboxylic acid benzyl-methyl-	504
	amide	
	1-[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1078	carbonyl]-piperidine-2-carboxylic acid 3-trifluoromethyl-	558
	benzylamide	
1079	1-(3-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	446
1017	carboxylic acid (1-benzyl-pyrrolidin-3-yl)-methyl-amide	

1080	1-(3,4-Difluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	464
	carboxylic acid (1-benzyl-pyrrolidin-3-yl)-methyl-amide	
	1-(4-Trifluoromethoxy-phenyl)-5-trifluoromethyl-1H-	
1081	pyrazole-4-carboxylic acid (1-benzyl-pyrrolidin-3-yl)-	512
	methyl-amide	
	1-(3-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1082	carboxylic acid (5-diisopropylamino-pyrimidin-2-yl)-	450
	amide	
	1-(3,4-Difluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1083	carboxylic acid (5-diisopropylamino-pyrimidin-2-yl)-	468
	amide	
	1-(4-Trifluoromethoxy-phenyl)-5-trifluoromethyl-1H-	
1084	pyrazole-4-carboxylic acid (5-diisopropylamino-	516
	pyrimidin-2-yl)-amide	
1005	1-(3-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	428
1085	carboxylic acid (3-sulfamoyl-phenyl)-amide	420
1006	1-(3,4-Difluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	446
1086	carboxylic acid (3-sulfamoyl-phenyl)-amide	440
1007	1-(4-Trifluoromethoxy-phenyl)-5-trifluoromethyl-1H-	494
1087	pyrazole-4-carboxylic acid (3-sulfamoyl-phenyl)-amide	43 4
1000	1-(3,4-Difluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	443
1088	carboxylic acid (2-chloro-pyrimidin-5-yl)-amide	443
1000	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	448
1089	carboxylic acid (3-thiazol-2-yl-phenyl)-amide	770
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1090	carboxylic acid [3-(3-methyl-5-oxo-4,5-dihydro-pyrazol-	461
	1-yl)-phenyl]-amide	
1.001	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	482
1091	carboxylic acid (3-benzooxazol-2-yl-phenyl)-amide	402
1000	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	408
1092	carboxylic acid (3-carbamoyl-phenyl)-amide	400
1,002	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	408
1093	carboxylic acid (3-dimethylamino-phenyl)-amide	400

	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1094	carboxylic acid [3-(2-hydroxy-ethanesulfonyl)-phenyl]-	473
	amide	
<u> </u>	4-{[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-	
1095	4-carbonyl]-amino}-piperidine-1-carboxylic acid tert-	472
	butyl ester	
 	1-(3-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	· · · · · · · · · · · · · · · · · · ·
1096	carboxylic acid (2-methyl-5-phenyl-2H-pyrazol-3-yl)-	429
	amide	
4.00	(4-Benzyl-piperazin-1-yl)-[1-(3-fluoro-phenyl)-5-	432
1097	trifluoromethyl-1H-pyrazol-4-yl]-methanone	432
1000	1-(3-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	350
1098	carboxylic acid pyridin-4-ylamide	330
1000	Biphenyl-3-carboxylic acid (2-methyl-5-phenyl-2H-	353
1099	pyrazol-3-yl)-amide	333
	Biphenyl-4-carboxylic acid (2-methyl-5-phenyl-2H-	252
1100	pyrazol-3-yl)-amide	353
	4'-Chloro-biphenyl-3-carboxylic acid (2-methyl-5-phenyl-	387
1101	2H-pyrazol-3-yl)-amide	367
	3-{[1-(3-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1102	carbonyl]-amino}-piperidine-1-carboxylic acid tert-butyl	456
	ester	
	1-(3,4-Difluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1103	carboxylic acid (2-methyl-5-phenyl-2H-pyrazol-3-yl)-	447
	amide	
4404	(4-Benzyl-piperazin-1-yl)-[1-(3,4-difluoro-phenyl)-5-	450
1104	trifluoromethyl-1H-pyrazol-4-yl]-methanone	450
4407	1-(3,4-Difluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	368
1105	carboxylic acid pyridin-4-ylamide	300
	3-{[1-(3,4-Difluoro-phenyl)-5-trifluoromethyl-1H-	
1106	pyrazole-4-carbonyl]-amino}-piperidine-1-carboxylic acid	474
	tert-butyl ester	

1107	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	514
	carboxylic acid [3-(morpholine-4-sulfonyl)-phenyl]-amide	
1108	1-(4-Trifluoromethoxy-phenyl)-5-trifluoromethyl-1H-	
	pyrazole-4-carboxylic acid (2-methyl-5-phenyl-2H-	495
	pyrazol-3-yl)-amide	
1100	1-(4-Trifluoromethoxy-phenyl)-5-trifluoromethyl-1H-	416
1109	pyrazole-4-carboxylic acid pyridin-4-ylamide	-110
	3-{[1-(4-Trifluoromethoxy-phenyl)-5-trifluoromethyl-1H-	
1110	pyrazole-4-carbonyl]-amino}-piperidine-1-carboxylic acid	522
	tert-butyl ester	
	Methanesulfonic acid 1-[1-(4-chloro-phenyl)-5-	, , ,
1111	trifluoromethyl-1H-pyrazole-4-carbonyl]-piperidin-4-yl	451
	ester	
1110	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	458
1112	carboxylic acid (3-methylsulfamoyl-phenyl)-amide	730
1110	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	442
1113	carboxylic acid (3-pyridin-2-yl-phenyl)-amide	-1 12
1111	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	442
1114	carboxylic acid (3-pyridin-3-yl-phenyl)-amide	1-12
1115	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	442
1115	carboxylic acid (3-pyridin-4-yl-phenyl)-amide	112
1116	1-(4-Fluoro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	428
1116	carboxylic acid (3-sulfamoyl-phenyl)-amide	720
*	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1117	carboxylic acid (3-trifluoromethanesulfonyl-phenyl)-	497
	amide	
1110	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	458
1118	carboxylic acid (3-methanesulfonylamino-phenyl)-amide	
1110	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	433
1119	carboxylic acid [3-(2H-tetrazol-5-yl)-phenyl]-amide	
	[(3-{[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-	
1120	4-carbonyl]-amino}-phenyl)-imino-methyl]-carbamic acid	
	tert-butyl ester	

	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1121	carboxylic acid (3-carbamimidoyl-phenyl)-amide	
1122	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	380
	carboxylic acid (3-amino-phenyl)-amide	360
4400	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	***************************************
1123	carboxylic acid (3-ureido-phenyl)-amide	
1107	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	444
1127	carboxylic acid (4-sulfamoyl-phenyl)-amide	-1-1-1
1120	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	422
1130	carboxylic acid (3-acetylamino-phenyl)-amide	122
1121	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	484
1131	carboxylic acid (3-cyclopropylsulfamoyl-phenyl)-amide	101
1120	[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-	449
1132	(4-pyridin-2-ylmethyl-piperazin-1-yl)-methanone	
1122	[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-	449
1133	(4-pyridin-3-ylmethyl-piperazin-1-yl)-methanone	1 12
1124	[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-	449
1134	(4-pyridin-4-ylmethyl-piperazin-1-yl)-methanone	,
	[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-	
1135	[4-(1-methyl-piperidin-3-ylmethyl)-piperazin-1-yl]-	469
	methanone	
1126	2-Phenyl-2H-pyrazole-3-carboxylic acid pyridin-4-	264
1136	ylamide	
1137	(4-Benzyl-piperazin-1-yl)-(2-phenyl-2H-pyrazol-3-yl)-	346
113/	methanone	
1138	2-Phenyl-2H-pyrazole-3-carboxylic acid (3-	341
1130	methanesulfonyl-phenyl)-amide	
1139	2-Phenyl-2H-pyrazole-3-carboxylic acid (1H-	303
1133	benzoimidazol-2-yl)-amide	
1140	2-Phenyl-2H-pyrazole-3-carboxylic acid 3-	345
1140	trifluoromethyl-benzylamide	
1141	2-Phenyl-2H-pyrazole-3-carboxylic acid (2-methyl-5-	343
1141	phenyl-2H-pyrazol-3-yl)-amide	

1142	2-Phenyl-2H-pyrazole-3-carboxylic acid (3-sulfamoyl-	342
	phenyl)-amide	<i>3-</i> 122
1143	2-Phenyl-2H-pyrazole-3-carboxylic acid (1-benzyl-	360
	piperidin-4-yl)-amide	300
1111	2-Phenyl-2H-pyrazole-3-carboxylic acid (1-benzyl-	346
1144	pyrrolidin-3-yl)-amide	540
1115	2-Phenyl-2H-pyrazole-3-carboxylic acid (1-benzyl-	346
1145	pyrrolidin-3-yl)-amide	5-10
1146	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	411
1146	carboxylic acid (3-methylsulfanyl-phenyl)-amide	411
1147	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	427
1147	carboxylic acid (3-methanesulfinyl-phenyl)-amide	727
3.1.40	3-{[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-	445
1148	4-carbonyl]-amino}-benzenesulfonic acid	443
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1151	carboxylic acid {3-[(methanesulfonylimino-phenoxy-	577
	methyl)-amino]-phenyl}-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1152	carboxylic acid {3-[(amino-methanesulfonylimino-	500 .
	methyl)-amino]-phenyl}-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1153	carboxylic acid {3-[(methanesulfonylimino-methylamino-	514
	methyl)-amino]-phenyl}-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1154	carboxylic acid {3-[(cyclopropylamino-	540
	methanesulfonylimino-methyl)-amino]-phenyl}-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1155	carboxylic acid {3-[(dimethylamino-	528
	methanesulfonylimino-methyl)-amino]-phenyl}-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1156	carboxylic acid (3-{[(isopropyl-methyl-amino)-	556
	methanesulfonylimino-methyl]-amino}-phenyl)-amide	

	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1157	carboxylic acid [3-(2,4-dimethoxy-benzylsulfamoyl)-	594
	phenyl]-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1158	carboxylic acid [3-(2-piperidin-1-yl-ethylsulfamoyl)-	555
	phenyl]-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1159	carboxylic acid [3-(3-diethylamino-propylsulfamoyl)-	557
	phenyl]-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1160	carboxylic acid [3-(2,3-dimethoxy-benzylsulfamoyl)-	594
	phenyl]-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1161	carboxylic acid {3-[3-(2-oxo-pyrrolidin-1-yl)-	569
	propylsulfamoyl]-phenyl}-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1162	carboxylic acid {3-[2-(ethyl-m-tolyl-amino)-	605
	ethylsulfamoyl]-phenyl}-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1163	carboxylic acid [3-(3-hydroxy-pyrrolidine-1-sulfonyl)-	514
	phenyl]-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1164	carboxylic acid (3-butylsulfamoyl-phenyl)-amide	500
	[3-(3-{[1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-	
1165	pyrazole-4-carbonyl]-amino}-benzenesulfonylamino)-	601
1105	propyl]-carbamic acid tert-butyl ester	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1166	carboxylic acid [3-(3-hydroxy-pyrrolidine-1-sulfonyl)-	514
	phenyl]-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1167	carboxylic acid [3-(2-hydroxy-propylsulfamoyl)-phenyl]-	502
1 1 V 1	amide	

1168	(4-Benzyl-piperazin-1-yl)-[1-(4-chloro-phenyl)-5-	448
	trifluoromethyl-1H-pyrazol-4-yl]-methanone	
1169	(4-Benzyl-4-hydroxy-piperidin-1-yl)-[1-(4-chloro-	463
1109	phenyl)-5-trifluoromethyl-1H-pyrazol-4-yl]-methanone	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1170	carboxylic acid {3-[(1-ethyl-pyrrolidin-2-ylmethyl)-	555
	sulfamoyl]-phenyl}-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1171	carboxylic acid [3-(2-diethylamino-ethylsulfamoyl)-	543
	phenyl]-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1172	carboxylic acid {3-[2-(4-amino-phenyl)-ethylsulfamoyl]-	. 563
	phenyl}-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1173	carboxylic acid [3-(2-pyrrolidin-1-yl-ethylsulfamoyl)-	541
	phenyl]-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1174	carboxylic acid {3-[(pyridin-3-ylmethyl)-sulfamoyl]-	535
	phenyl}-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1175	carboxylic acid [3-(2-dimethylamino-ethylsulfamoyl)-	515
•	phenyl]-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1176	carboxylic acid [3-(thiomorpholine-4-sulfonyl)-phenyl]-	530
	amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1177	carboxylic acid [3-(4-methyl-[1,4]diazepane-1-sulfonyl)-	541
	phenyl]-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1178	carboxylic acid [3-(4-methyl-piperazine-1-sulfonyl)-	527
	phenyl]-amide	

-	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1179	carboxylic acid {3-[2-(3-chloro-phenyl)-ethylsulfamoyl]-	582
	phenyl}-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1180	carboxylic acid {3-[methyl-(2-pyridin-2-yl-ethyl)-	563
	sulfamoyl]-phenyl}-amide	
1101	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	472
1181	carboxylic acid (3-ethylsulfamoyl-phenyl)-amide	-T / Z
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1182	carboxylic acid {3-[(2-hydroxy-ethyl)-methyl-sulfamoyl]-	502
:	phenyl}-amide	
1100	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	500
1183	carboxylic acid (3-diethylsulfamoyl-phenyl)-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1184	carboxylic acid (6-methanesulfonyl-benzothiazol-2-yl)-	500
	amide	
. 1105	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	458
1185	carboxylic acid (2-methyl-3-sulfamoyl-phenyl)-amide	1 750
1106	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	458
1186	carboxylic acid (2-sulfamoylmethyl-phenyl)-amide	-130
1187	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	478
110/	carboxylic acid (2-chloro-5-sulfamoyl-phenyl)-amide	
	1-(4-Chloro-phenyl)-5-trifluoromethyl-1H-pyrazole-4-	
1188	carboxylic acid (4-methyl-5-sulfamoyl-thiazol-2-yl)-	465
	amide	

It is understood that the examples and embodiments described herein are for illustrative purposes only and that various modifications or changes in light thereof will be suggested to persons skilled in the art and are to included within the spirit and purview of this application and are considered within the scope of the appended claims. All publications, patents, and patent applications cited herein are hereby incorporated by reference in their entirety for all purposes.

5

WHAT IS CLAIMED IS:

A compound having the formula: 1. 1 2 or a pharmaceutically acceptable salt thereof, wherein 3 R¹ and R³ are each members independently selected from hydrogen, (C₁-4 C₄)alkyl, (C₃-C₇)cycloalkyl, (C₁-C₄)haloalkyl, (C₁-C₆)heteroalkyl, 5 amino, halo, cyano, nitro, hydroxy, aryl and heteroaryl; 6 R² is a member selected from hydrogen, (C₁-C₄)alkyl, (C₁-C₇)cycloalkyl, aryl, heteroaryl, aryl(C_1 - C_4)alkyl, and heteroaryl(C_1 - C_4)alkyl; 8 Y is a member selected from: 9 \mathbb{R}^4 ; \mathbb{R}^4 ; \mathbb{R}^4 ; \mathbb{R}^5 ; and \mathbb{R}^7 ; and \mathbb{R}^7 10 wherein 11 X is a member selected from O, S and NR⁸ 12 wherein 13 R⁸ is a member selected from the group of hydrogen, cyano, nitro, 14 alkyl, acyl, aryl and SO₂R⁹ 15 wherein 16 R⁹ is a member selected from alkyl, aryl, heteroaryl and 17 heterocycloalkyl; 18 R⁴ and R⁵ are each members independently selected from 19 hydrogen, (C₁-C₁₀)alkyl, (C₃-C₇)cycloalkyl, (C₁-20 C₈)heteroalkyl, aryl, heteroaryl, aryl(C₁-C₄)alkyl, 21 heteroaryl(C₁-C₄)alkyl and (C₃-C₈)heterocycloalkyl with 22 the proviso that if R⁴ is hydrogen, R⁵ is not hydrogen; and 23 R⁴ and R⁵ taken together with the nitrogen atom to which 24 they are attached optionally form a 4- to 8-membered 25 heterocycloalkyl ring; 26 R⁶ is a member selected from hydrogen, (C₁-C₆)alkyl, aryl, 27 heteroaryl, aryl(C_1 - C_4)alkyl, heteroaryl(C_1 - C_4)alkyl and 28 (C_1-C_6) heteroalkyl; and 29

30	R ⁷ is a member selected from (C ₁ -C ₇)alkyl, (C ₃ -C ₇)cycloalkyl, (C ₁ -
31	C_7) alkenyl, (C_1-C_6) heteroalkyl, aryl, heteroaryl, aryl (C_1-C_6)
32	C ₄)alkyl, heteroaryl(C ₁ -C ₄)alkyl, amino, alkoxy, (C ₃ -
33	C_8)heterocycloalkyl and amino(C_1 - C_5)alkyl, and
34	and R ⁶ and R ⁷ together with the atoms to which they are
35	attached optionally form a 4- to 8-membered
36	heterocycloalkyl ring.
4	The second of claim 1 having the formula:
1	2. The compound of claim 1 having the formula:
	\mathbb{R}^{1} \mathbb{R}^{2}
	R^1 L^1

$$R^1$$
 N
 N
 R^3

The compound of claim 2 wherein Y has a formula which is a member selected from:

$$\mathbb{R}^{5}$$
; and \mathbb{R}^{7}

- 1 4. The compound of claim 3 wherein
- 2 R¹ and R³ are each members independently selected from hydrogen, (C₁-
- 3 C₄)alkyl, (C₃-C₇)cycloalkyl, (C₁-C₄)haloalkyl and (C₁-
- 4 C₅)heteroalkyl; and
- 5 X is O.

3

- The compound of claim 4 wherein R² is a member selected from aryl and heteroaryl.
- 1 6. The compound of claim 5 wherein R³ is hydrogen.
- 7. The compound according to claim 6 wherein R¹ is a member selected from hydrogen, (C₁-C₄)alkyl, and (C₁-C₄)haloalkyl.
- 1 8. The compound according to claim 3 wherein R⁴ is a member selected from heteroaryl and heterocycloalkyl; and
- R⁴ and R⁵, together with the nitrogen to which they are bonded are
- 4 optionally joined to form a 4- to 8-membered heterocycloalkyl ring system.

9. The compound according to claim 8, wherein R⁴ and R⁵ taken together with the nitrogen to which they are attached form a member selected from:

$$N-R^{12}$$
; and $N-R^{12}$; and $N-R^{13}R^{14}$.

4

3

10. A compound having the formula:

2

,1

$$R^1$$
 N
 N
 R^3

3

6

9

4 or a pharmaceutically acceptable salt thereof, wherein

R¹ and R³ are each members independently selected from hydrogen, (C₁-C₄)alkyl,

(C₃-C₇)cycloalkyl, (C₁-C₄)haloalkyl, (C₁-C₆)heteroalkyl, amino, halo,

cyano, nitro, hydroxy, aryl and heteroaryl;

R² is a member selected from hydrogen, (C₁-C₄)alkyl, (C₁-C₇)cycloalkyl, aryl,

heteroaryl, $aryl(C_1-C_4)alkyl$, and heteroaryl(C_1-C_4)alkyl;

Y is a member selected from:

$$\begin{array}{c} X \\ X \\ Y \end{array}$$

$$\begin{array}{c} X \\ Y \end{array}$$

11

12

wherein

13 X is a member selected from O, S and NR⁸

14 wherein

15 R⁸ is a member selected from hydrogen, cyano, nitro, alkyl, acyl,

aryl and SO₂R⁹

17 wherein

18 R⁹ is a member selected from alkyl, aryl, heteroaryl and

19 heterocycloalkyl;

20 R⁴ has a formula which is a member selected from:

$$\{ \begin{array}{c} N \\ M \end{array} \} = \{ \begin{array}{c} N \\$$

22

21

wherein

24	n is an integer from 0 to 4;
25	k is an integer from 1 to 3;
26	R ^{2a} and R ^{2b} are members independently selected from hydrogen
27	and (C_1-C_4) alkyl, and R^{2a} and R^{2b} taken together with the
28	carbon atom to which they are attached optionally form a 3-
29	to 8-membered carbocyclic or heterocycloalkyl ring;
30	M is a member selected from NR ¹⁰ , O and S
31	wherein
32	R ¹⁰ is a member selected from hydrogen, (C ₁ -C ₆) alkyl, (C ₁ -
33	C_8) heteroalkyl aryl, heteroaryl and (C_3-C_8)
34	cycloalkyl;
35	A, B, D, E and G are independently members selected from N, N-
36	oxide and CR ¹¹ with the proviso that at most three of A, B,
37	D, E and G is N; and at most one of A, B, D, E and G is N-
38	oxide
39	wherein
40	R ¹¹ is a member selected from hydrogen, halo, amino, hydroxy,
41	cyano, nitro, (C ₁ -C ₄)alkyl, (C ₃ -C ₇)cycloalkyl, (C ₁ -
42	C7)heteroalkyl, aryl, heteroaryl, (C3-C8)heterocycloalkyl,
43	alkoxy, acyl, -C(NR ¹²)R ¹³ , -SO ₂ R ¹⁵ , -SO ₂ NR ¹³ R ¹⁴ ,
44	-NR ¹² SOR ¹⁵ , -NR ¹² SO ₂ NR ¹³ R ¹⁴ , -NR ¹² C(N-CN)NR ¹³ R ¹⁴ ,
45	$-NR^{12}C(N-SO_2R^{15})NR^{13}R^{14}$, $-NR^{12}C(N-COR^{15})NR^{13}R^{14}$,
46	$-CONR^{13}R^{14}$, $-NR^{12}(C=CH-NO_2)NR^{13}R^{14}$,
47	-NR ¹² CONR ¹³ R ¹⁴ , -NR ¹² CO-OR ¹⁵ , -OCONR ¹³ R ¹⁴ and R ¹¹
48	and R ^{2a} taken together with the carbon atoms to which they
49	are attached optionally form a 4- to 8-membered
50	heterocycloalkyl group with the proviso that A is CR11
51	wherein
52	R ^{11a} is a member selected from (C ₁ -C ₆)alkyl, (C ₃ -
53	C ₇)cycloalkyl, (C ₃ -C ₈)heterocycloalkyl, aryl and
54	heteroaryl;
55	R ¹² , R ¹³ and R ¹⁴ are members independently selected from
56	hydrogen, (C ₁ -C ₈)alkyl, (C ₃ -C ₇)cycloalkyl, (C ₁ -
57	C ₈)heteroalkyl, aryl, heteroaryl, (C ₃ -

58		C_8)heterocycloalkyl, aryl(C_1 - C_4)alkyl,
59		heteroaryl(C_1 - C_4)alkyl, amino(C_1 - C_4)alkyl and
60		when R ¹³ and R ¹⁴ are attached to the same nitrogen
61		atom, they are optionally combined to form a 5-, 6-
62		or 7-membered ring;
63		R ¹⁵ is a member selected from (C ₁ -C ₈)alkyl, (C ₃ -
64		C ₈)cycloalkyl, (C ₁ -C ₈)heteroalkyl, aryl, heteroaryl
65		and (C ₃ -C ₈)heterocycloalkyl;
66	R^5 is a	member selected from hydrogen and (C ₁ -C ₄)alkyl; and R ⁵ and R ¹¹
67		taken together with the atoms to which that are attached optionally
68		form a 4- to 8-membered heterocycloalkyl ring with the proviso
69		that A is CR ¹¹
70	R^6 is a	member selected from hydrogen, (C ₁ -C ₆)alkyl, aryl, heteroaryl,
71		$aryl(C_1-C_4)alkyl$, heteroaryl $(C_1-C_4)alkyl$ and (C_1-C_6) heteroalkyl;
72		and
73	R^7 is a	member selected from (C ₁ -C ₇)alkyl, (C ₃ -C ₇)cycloalkyl, (C ₁ -
74		C_7)alkenyl, (C_1 - C_6)heteroalkyl, aryl, heteroaryl, aryl(C_1 - C_4)alkyl,
75		heteroaryl(C ₁ -C ₄)alkyl, amino, alkoxy, (C ₃ -C ₈)heterocycloalkyl
76		and amino(C ₁ -C ₅)alkyl, and R ⁶ and R ⁷ taken together with the
77		atoms to which they are attached optionally form a 4- to 8-
78		membered heterocycloalkyl ring.
1	11.	The compound of claim 10 wherein R ¹ and R ³ are each members
2	independently selecte	ed from hydrogen, (C ₁ -C ₄)alkyl, (C ₃ -C ₇)cycloalkyl, (C ₁ -C ₄)haloalkyl
3	and (C ₁ -C ₅)heteroalk	yl; and X is O.
1	12.	The compound of claim 11 wherein R ² is a member selected from
2	aryl and heteroaryl.	
1	13.	The compound of claim 11 wherein one only of A, B, C, D or E is
2	an N or N-oxide.	
4	1 1	A common and harring the formers les
1	14.	A compound having the formula:
2.		

 \mathbb{R}^{1} \mathbb{R}^{2} \mathbb{R}^{3}

3

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10

4 or a pharmaceutically acceptable salt thereof, wherein

R¹ and R³ are each members independently selected from hydrogen, (C₁-C₄)alkyl, (C₃-C₇)cycloalkyl, (C₁-C₄)haloalkyl, (C₁-C₆)heteroalkyl, amino, halo,

7 cyano, nitro, hydroxy, aryl and heteroaryl;

 R^2 is a member selected from hydrogen, (C_1-C_4) alkyl, (C_1-C_7) cycloalkyl, aryl, heteroaryl, aryl (C_1-C_4) alkyl, and heteroaryl (C_1-C_4) alkyl;

Y is a member selected from:

11

12

R⁴ has a formula which is a member selected from:

$$(CR^{2a}R^{2b})$$
 T^{1}
 T^{3}

13

14

21

22

wherein

W is a member selected from S, SO and SO₂;

n is an integer from 0 to 4;

17 R^{2a} and R^{2b} are members independently selected from hydrogen and (C₁18 C₄)alkyl, and R^{2a} and R^{2b} taken together with the carbon atom to
19 which they are attached optionally form a 3- to 8-membered
20 carbocyclic or heterocycloalkyl ring;

R¹⁵ is a member selected from (C₁-C₄)alkyl, (C₁-C₆)alkenyl, (C₃-C₇)cycloalkyl, aryl, heteroaryl, (C₁-C₈)heteroalkyl, NR¹⁶R¹⁷

wherein

24 R¹⁶ and R¹⁷ are members independently selected from hydrogen, (C₁-C₄)alkyl, (C₁-C₇)cycloalkyl, (C₁-C₈)heteroalkyl, (C₃-C₈)heterocycloalkyl, aryl, heteroaryl, aryl(C₁-C₄)alkyl, heteroaryl(C₁-C₄)alkyl, amino(C₁-C₄)alkyl, with the proviso that when R¹⁵ is amino W is SO₂;

T¹, T², T³ and T⁴ are each members independently selected from hydrogen, 29 halo, amino, cyano, nitro, (C1-C4)alkyl, (C3-C8)cycloalkyl, (C1-30 31 C₄)haloalkyl, alkoxy, fluoro(C₁-C₄)alkoxy, (C₁-C₇)cycloalkyl, (C₁-C₇)heteroalkyl, aryl and heteroaryl, and T¹ and T² taken together 32 33 with the carbon atoms to which they are attached optionally form a 4- to 8-membered carbocyclic or heterocycloalkyl ring; T² and T³ 34 35 taken together with the carbon atoms to which they are attached 36 optionally form a 4- to 8-membered carbocyclic or heterocycloalkyl ring; T³ and R¹⁵ taken together with the atoms to 37 38 which they are attached optionally form a 4- to 8-membered carbocyclic or heterocycloalkyl ring; and T⁴ and R¹⁵ taken together 39 40 with the atoms to which they are attached optionally form a 4-to 8-41 membered carbocyclic or heterocycloalkyl ring; and R^5 is a member selected from hydrogen and $(C_1\text{-}C_4)$ alkyl; R^5 and T^1 taken 42 43 together with the atoms to which they are attached optionally form 44 a 4- to 8-membered heterocycloalkyl ring, and R⁵ and T⁴ taken 45 together with the atoms to which they are attached optionally form 46 a 4- to 8-membered heterocycloalkyl ring. The compound of claim 14 wherein R¹ and R³ are each members 1 **15.** independently selected from hydrogen, (C₁-C₄)alkyl, (C₃-C₇)cycloalkyl, (C₁-C₄)haloalkyl and (C_1-C_5) heteroalkyl; and X is O. 3 The compound of claim 14 wherein R² is a member selected from **16.** 1 2 aryl and heteroaryl.

- 1 17. The compound of claim 15 wherein W is SO₂; and R¹¹ is selected
- 1 18. A method of decreasing ion flow through voltage-dependent sodium channels in a cell, said method comprising contacting said cell with a sodium

from substituted or unsubstituted (C_1 - C_4)alkyl and NR¹⁶R¹⁷; and n is 0.

channel-inhibiting amount of a compound comprising a pyrazolyl moiety.

2

3

1 19. The method according to claim 18, wherein said cell is in a human.

A method of decreasing ion flow through voltage-dependent

1

20.

2 sodium channels in a cell, said method comprising contacting said cell with a sodium 3 channel-inhibiting amount of a compound of the formula: 4 5 or a pharmaceutically acceptable salt thereof, wherein R¹ and R³ are each members independently selected from hydrogen, (C₁-6 7 C₄)alkyl, (C₃-C₇)cycloalkyl, (C₁-C₄)haloalkyl, (C₁-C₆)heteroalkyl, 8 amino, halo, cyano, nitro, hydroxy, aryl and heteroaryl; R² is a member selected from hydrogen, (C₁-C₄)alkyl, (C₁-C₇)cycloalkyl, 9 10 aryl, heteroaryl, aryl(C_1 - C_4)alkyl, and heteroaryl(C_1 - C_4)alkyl; 11 Y is a member selected from: \mathbb{R}^{7} ; \mathbb{R}^{4} ; \mathbb{R}^{5} ; \mathbb{R}^{7} ; and \mathbb{R}^{7} ; and \mathbb{R}^{7} 12 13 wherein X is a member selected from O, S and NR⁸ 14 15 wherein R⁸ is a member selected from the group of hydrogen, cyano, nitro, 16 17 alkyl, acyl, aryl and SO₂R⁹ 18 wherein R⁹ is a member selected from alkyl, aryl, heteroaryl and 19 20 heterocycloalkyl; R⁴ and R⁵ are each members independently selected from 21 22 hydrogen, (C₁-C₁₀)alkyl, (C₃-C₇)cycloalkyl, (C₁-23 C_8)heteroalkyl, aryl, heteroaryl, aryl(C_1 - C_4)alkyl, 24 heteroaryl(C₁-C₄)alkyl and (C₃-C₈)heterocycloalkyl with the proviso that if R⁴ is hydrogen, R⁵ is not hydrogen; and 25 R⁴ and R⁵ taken together with the nitrogen atom to which 26 they are attached optionally form a 4- to 8-membered 27 28 heterocycloalkyl ring;

29	R ⁶ is a member selected from hydrogen, (C ₁ -C ₆)alkyl, aryl,		
30	heteroaryl, $aryl(C_1-C_4)alkyl$, heteroaryl(C_1-C_4)alkyl and		
31	(C_1-C_6) heteroalkyl; and		
32	R ⁷ is a member selected from (C ₁ -C ₇)alkyl, (C ₃ -C ₇)cycloalkyl, (C ₁ -C ₁)		
33	C_7) alkenyl, (C_1-C_6) heteroalkyl, aryl, heteroaryl, aryl (C_1-C_6)		
34	C ₄)alkyl, heteroaryl(C ₁ -C ₄)alkyl, amino, alkoxy, (C ₃ -		
35	C ₈)heterocycloalkyl and amino(C ₁ -C ₅)alkyl, and		
36	and R^6 and R^7 together with the atoms to which they are		
37	attached optionally form a 4- to 8-membered		
38	heterocycloalkyl ring.		
1	21. A method of treating a central or peripheral nervous system		
2	disorder or condition through inhibition of a voltage-dependent sodium channel, said		
3	method comprising administering to a subject in need of such treatment, an effective		
4	amount of a compound comprising a pyrazolyl moiety.		
1	22. The method according to claim 21, said compound having the		
2	formula:		
	$R^{1}N^{2}$		
3	$Y \stackrel{\Gamma}{\longrightarrow} N_3$		
4	or a pharmaceutically acceptable salt thereof, wherein		
5	R ¹ and R ³ are each members independently selected from hydrogen, (C ₁ -		
6	C ₄)alkyl, (C ₃ -C ₇)cycloalkyl, (C ₁ -C ₄)haloalkyl, (C ₁ -C ₆)heteroalkyl,		
7	amino, halo, cyano, nitro, hydroxy, aryl and heteroaryl;		
8	R ² is a member selected from hydrogen, (C ₁ -C ₄)alkyl, (C ₁ -C ₇)cycloalkyl,		
9	aryl, heteroaryl, aryl(C_1 - C_4)alkyl, and heteroaryl(C_1 - C_4)alkyl;		
10	Y is a member selected from:		
11	\mathbb{R}^{6} ; \mathbb{R}^{6} ; \mathbb{R}^{6} ; \mathbb{R}^{7} ; and \mathbb{R}^{7} ; and \mathbb{R}^{7}		
11 12	wherein		
13			
13	X is a member selected from O, S and NR ⁸		

14

wherein

15	R ⁸ is a member selected from the group of hydrogen, cyano, nitro),
16	alkyl, acyl, aryl and SO_2R^9	
17	wherein	
18	R ⁹ is a member selected from alkyl, aryl, heteroaryl and	
19	heterocycloalkyl;	
20	R ⁴ and R ⁵ are each members independently selected from	
21	hydrogen, (C ₁ -C ₁₀)alkyl, (C ₃ -C ₇)cycloalkyl, (C ₁ -	
22	C_8)heteroalkyl, aryl, heteroaryl, aryl(C_1 - C_4)alkyl,	
23	heteroaryl(C ₁ -C ₄)alkyl and (C ₃ -C ₈)heterocycloalkyl with	
24	the proviso that if R ⁴ is hydrogen, R ⁵ is not hydrogen; and	L
25	R ⁴ and R ⁵ taken together with the nitrogen atom to which	
26	they are attached optionally form a 4- to 8-membered	
27	heterocycloalkyl ring;	
28	R ⁶ is a member selected from hydrogen, (C ₁ -C ₆)alkyl, aryl,	
29	heteroaryl, $aryl(C_1-C_4)alkyl$, heteroaryl $(C_1-C_4)alkyl$ and	
30	(C ₁ -C ₆)heteroalkyl; and	
31	R ⁷ is a member selected from (C ₁ -C ₇)alkyl, (C ₃ -C ₇)cycloalkyl, (C	1-
32	C_7)alkenyl, (C_1-C_6) heteroalkyl, aryl, heteroaryl, aryl (C_1-C_6)	
33	C ₄)alkyl, heteroaryl(C ₁ -C ₄)alkyl, amino, alkoxy, (C ₃ -	
34	C_8)heterocycloalkyl and amino(C_1 - C_5)alkyl, and	
35	and R^6 and R^7 together with the atoms to which they are	
36	attached optionally form a 4- to 8-membered	
37	heterocycloalkyl ring.	
1	23. The method according to claim 20, wherein said disorder is pain	
2	selected from inflammatory pain, neuropathic pain and combinations thereof.	
1	24. A composition comprising a pharmaceutically acceptable excipies	nt
2	and a compound having the formula:	.IL
	1 R ²	
	R'N VIII N	
3	' \sum \R'3	
4	or a pharmaceutically acceptable salt thereof, wherein	

5	R ¹ and R ³ are each members independently selected from hydrogen, (C ₁ -
6	C ₄)alkyl, (C ₃ -C ₇)cycloalkyl, (C ₁ -C ₄)haloalkyl, (C ₁ -C ₆)heteroalkyl,
7	amino, halo, cyano, nitro, hydroxy, aryl and heteroaryl;
8	R ² is a member selected from hydrogen, (C ₁ -C ₄)alkyl, (C ₁ -C ₇)cycloalkyl,
9	aryl, heteroaryl, $aryl(C_1-C_4)$ alkyl, and heteroaryl(C_1-C_4)alkyl;
10	Y is a member selected from:
	\mathbb{R}^{6} ; \mathbb{R}^{6} ; \mathbb{R}^{6} ; \mathbb{R}^{7} ; and \mathbb{R}^{7} ; and \mathbb{R}^{7}
11	
12	wherein 8
13	X is a member selected from O, S and NR ⁸
14	wherein
15	R ⁸ is a member selected from the group of hydrogen, cyano, nitro,
16	alkyl, acyl, aryl and SO_2R^9
17	wherein
18	R ⁹ is a member selected from alkyl, aryl, heteroaryl and
19	heterocycloalkyl;
20	R ⁴ and R ⁵ are each members independently selected from
21	hydrogen, (C ₁ -C ₁₀)alkyl, (C ₃ -C ₇)cycloalkyl, (C ₁ -
22	C_8)heteroalkyl, aryl, heteroaryl, aryl(C_1 - C_4)alkyl,
23	heteroaryl(C ₁ -C ₄)alkyl and (C ₃ -C ₈)heterocycloalkyl with
24	the proviso that if R^4 is hydrogen, R^5 is not hydrogen; and
25	R ⁴ and R ⁵ taken together with the nitrogen atom to which
26	they are attached optionally form a 4- to 8-membered
27	heterocycloalkyl ring;
28	R ⁶ is a member selected from hydrogen, (C ₁ -C ₆)alkyl, aryl,
29	heteroaryl, $aryl(C_1-C_4)alkyl$, heteroaryl(C_1-C_4)alkyl and
30	(C_1-C_6) heteroalkyl; and
31	R ⁷ is a member selected from (C ₁ -C ₇)alkyl, (C ₃ -C ₇)cycloalkyl, (C ₁ -
32	C_7)alkenyl, (C_1 - C_6)heteroalkyl, aryl, heteroaryl, aryl(C_1 -
33	C_4)alkyl, heteroaryl(C_1 - C_4)alkyl, amino, alkoxy, (C_3 -
34	C_8)heterocycloalkyl and amino(C_1 - C_5)alkyl, and

and R⁶ and R⁷ together with the atoms to which they are attached optionally form a 4- to 8-membered heterocycloalkyl ring.

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FIG. 1A

compound #	Structure	MZ
790	F F CI	405
791	H H F F CI OSON	494
831	O H H F F CI	482
1043	N O F F O CI N O CI	516
1047	H_2N N O F F N	439
1048	N N O F F F CI	467
1124	HN N F F CI	524
1125	NH N O F F N H N CI	461

FIG. 1B

1126	NH ₂ N N F F N H N CI	447
1128	NH N	475
1129	HN NH N	487
1149	O F F CI N N H N H ₂ N F	459
1150	OSN H	487